Annual Report

of the

Public Health Department

of the City of Edinburgh

For the Year 1908.

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CONTENTS.

		PAGE
INTRODUCTION		v
POPULATION		1
Occupied Houses, Number of		3
Unoccupied „ „		4
Population, Births and Deaths since 1861		5
BIRTHS		6
Chart showing Birth- and Death-Rates since 1855		8
Birth-Rate compared with other Towns		10
MARRIAGES		11
DEATHS AND DEATH-RATE		11
Chart showing the Deaths in each Week	*facing*	12
Deaths, etc., in each Ward		13
Illegitimate Children, Deaths of		14
Mortality with reference to Occupation	*facing*	14
Deaths and Death-Rates during last Ten Years		15
Deaths in Institutions		16
Deaths transferred from other Districts		17
INFANTILE MORTALITY		18
Infantile Mortality compared with other Towns		18
NOTIFICATION OF BIRTHS		20
CAUSES OF DEATH AND DEATH-RATES AT CERTAIN AGE-PERIODS		22
Influenza		23
Diarrhœa		23
Alcoholism		23
Tuberculous Diseases		23
Cancer		24
Diseases of the Nervous System		25
„ Circulatory System		25
„ Respiratory System		25
„ Digestive System		25
„ Urinary and Generative System		25
Deaths by Violence		25
Extended Classification of Deaths		26
INFECTIOUS DISEASES		36
Notifications and Deaths in each Ward		37
Zymotic Mortality		38
Admissions to Hospital		39
Percentage of Admissions to Notifications since 1890		40
Notifications and Case-Rates since 1880		41
Phthisis		42
Smallpox		50
Enteric Fever		51
Diphtheria		52
Scarlet Fever		54
Erysipelas		57
Cerebro Spinal Fever		57
Measles		59
Whooping-Cough		60
Chickenpox		61

PAGE
CITY HOSPITAL. Report by Dr Claude B. Ker - - - - 62
"RETURN CASES" OF SCARLET FEVER. Report by Dr Claude B. Ker - - - 66
CROSS INFECTION. Report by Dr Claude B. Ker - - - - - - - 71
CONVALESCENT HOME, MUSSELBURGH - - - - - - - 72
DISINFECTION - - - - - - - - - - 73
INFECTIOUS DISEASE AMONG SCHOOL CHILDREN - - - - - 74
CITY MORTUARY - - - - - - - - - - 75
INTERMENTS UNDER THE PUBLIC HEALTH ACT - - - - - - 75
RECEPTION HOUSE - - - - - - - - - 76

PART II.

COW BYRES, INSPECTION OF - - - - - - - - 79
DAIRIES, „ - - - - - - - - 82
BACTERIOLOGICAL EXAMINATION OF MILK SAMPLES. Report by Prof. Hunter Stewart - 84
ICE-CREAM SHOPS, INSPECTION OF - - - - - - - 95
WORKSHOPS, „ - - - - - - - 95
BAKEHOUSES, „ - - - - - - - 98
SEATS FOR SHOP ASSISTANTS, PROCEEDINGS UNDER ACT - - - - 98
MEAT INSPECTION, REPORT ON - - - - - - - - 100
SHOP HOURS ACT, PROCEEDINGS UNDER - - - - - - 108
SALE OF FOOD AND DRUGS ACTS, PROCEEDINGS UNDER - - - - - 109

APPENDIX.

STREET INDEX SHOWING THE BIRTHS, DEATHS, ETC., THROUGHOUT EACH WARD.

Public Health Department,
City Chambers,
Edinburgh, *July* 1909.

My Lord and Gentlemen,

I have the honour to submit my Annual Report on the health of the City and its public health administration during the year 1908.

Perhaps the most striking and important fact which first arrests attention is in regard to the general death-rate, which has, during the year, fallen to the lowest figure yet recorded, viz., 13·37 per 1000 of the population.

The special efforts which have been initiated in order to effect a reduction on the Infantile Mortality rate have been attended with a considerable amount of success.

The first step, of course, towards the attainment of this object was reached when the Notification of Births Act came into force at the beginning of the year, as it is an essential preliminary, in dealing with this question successfully, to have the earliest possible information in regard to all births.

With the view of taking the fullest advantage of the Act, it was deemed necessary to have notices sent to every householder in the City directing attention to its provisions, with the result that intimation in regard to so large a number as 90 per cent. of the total births has been received within the time limit.

The next step taken by your Local Authority was the important one of appointing a Lady Health Visitor, and this was immediately followed by the inauguration of the specially satisfactory efforts which are now being carried out by the large body of Voluntary Lady Health Visitors, who are carrying on so splendid a work in the visitation of all newly-born infants in the poorer districts of the City.

It is too early to refer in detail to the results which may certainly be expected as an outcome of these concerted efforts, but it is hoped next year to deal with them more fully and specifically. Meantime the outstanding fact remains that during the year under report the Infantile Mortality was at the rate of 114 per 1000 births, compared with 121 per 1000 during the year immediately preceding, or 147 per 1000 ten years ago. This in round figures simply implies that 257 children reached their first birthday in excess of the number who would have done so, if the Infantile Death-rate of ten years still prevailed.

The Notifications of Infectious Disease during the year were rather beyond the average, but this was due wholly to the greater prevalence of Scarlet Fever, which, as explained in detail in the body of the Report, has not been unduly prevalent for a number of years, and was, therefore, in the ordinary course of events to be expected about this time. This is very conclusively proved by means of a Chart, which will be found in its appropriate position in the Report.

Despite its greater prevalence, however, the extremely satisfactory fact falls to be recorded that the case-mortality of this disease has fallen during the year to a point lower than any yet attained, the death-rate having been 1·6 per cent. of cases, as compared with 17·8 per cent., which was the ruling mortality some years ago.

But not alone in regard to Scarlet Fever has such a low record been attained, as it is found that the death-rate of the whole group of Zymotic diseases has also reached the lowest point yet recorded.

When it is borne in mind that this rate was, during the year, ·69 per 1000 of the population as compared with ·88 the previous year, and as further compared with 1·01, which was the average for the five years immediately preceding, it must be admitted that there is much cause for satisfaction in connection with the results attained.

Another record has been attained in the case of Enteric Fever, and this disease indeed, may safely be regarded in the light of a vanishing quantity. A case of it is regarded now as somewhat in the nature of a comparative rarity, while some years ago it was one of the commonly occurring forms of infectious disease with a comparatively high rate of mortality.

Only 55 cases occurred during the past year as compared with an average of 178 during the preceding five years. This extremely satisfactory result is undoubtedly one of the direct effects of the improved sanitary administration in the City which has taken place during the past few years, and it may well be hoped that with a continuance of the methods now in force, Enteric Fever may soon be regarded, like Typhus and some others, as a disease of the past.

The Compulsory Notification of Phthisis is being carried out in a most harmonious manner, both as regards the Medical Profession and citizens generally. Details are given in regard to this branch of the work under its special heading in the Report, and there can be no doubt that real progress is being made in dealing with the ravages of this disease.

In this connection, however, it is desirable to emphasise the great necessity which exists for some arrangement being perfected between the Victoria Dispensary and the Local Authority, in order that the vast amount of information at present in possession of the former may be placed at my disposal.

As matters at present stand, there can be little doubt that, in many instances, inquiries along similar lines are being carried out by both bodies, but as these have been adopted by the Dispensary Authorities for so many years, it is evident that a large and valuable amount of information is in their possession which, if placed at the disposal of the Public Health Authorities, would tend towards greatly facilitating the efforts now being made to cope with this disease.

Already one or two Conferences have taken place with this object in view, and it is to be earnestly hoped that the outcome of these may be of so practical a nature as to permit of an active co-operation of effort being carried out by both bodies.

There can be little doubt that if such an arrangement was completed, Edinburgh then would be well in the fore-front in regard to measures adopted for dealing with this terrible scourge, which is at present awakening so much interest and engaging so much attention on the part of Health Authorities throughout the whole country.

The accommodation set apart at the City Hospital for the treatment of advanced cases of Phthisis has been so fully taken advantage of as to necessitate my representing to your Hospital Committee the propriety of increasing the number of beds devoted to this disease, and as a result it has been decided to procure six open-air Shelters which will be located in the grounds in close proximity to the Phthisis Pavilion and will speedily be available for occupation.

Splendid work continues to be done at the City Hospital under the supervision of Dr Ker, ably assisted by the Matron, Miss Thomas, and as an indication of the manner in which the Institution is appreciated by the Profession and citizens generally, it may be stated that during the past year so large a number as 88 per cent. of notified cases was treated in Hospital—being the largest number yet attained since it was opened six years ago.

I am, my Lord and Gentlemen,

Yours truly,

A. MAXWELL WILLIAMSON, M.D., B.Sc.

SUMMARY OF STATISTICS, Etc.,

For the Year 1908.

Population (Estimated)	**350,761.**
Estimated Increase of Population	**4,794.**
Natural Increase, *i.e.*, excess of Births (corrected) over Deaths (corrected)	**2,299.**
Area of City	**11,416 Acres.**
or, excluding the Public Parks and principal Open Spaces, approximately	6,267 Acres.
Density of Population	**30·7 Persons per Acre over total Area.**
Houses Inhabited	**71,158.**
Unoccupied Habitable Houses	**4,768.**
Ratio of Population to Occupied Houses	**4·9.**
Marriages	**2,995.**
Births Registered	**7,506, Birth-rate 21·39.**
Do. Corrected Figures	7,287, Birth-rate 20·77.
Deaths, adopted for Statistics	**4,690, Death-rate 13·37·**
Do. Corrected Figures	4,988, Death-rate 14·22.
Infantile Mortality	**859 Deaths under one year, or 114 per 1000 Births.**
Phthisis Death-rate	**1·12 per 1000.**
Zymotic Death-rate (7 Principal Zymotics, excluding Diarrhœa)	**·69 per 1000.**

POPULATION.

The population of the city, as estimated by the Registrar-General, was 350,761 for the year 1908, or an increase since the middle of the year 1907 of 4794 persons.

The following tables show the distribution of the population in the various districts according to sex and age :—

Estimated Population at the middle of year 1908.

Middle of Year.	Old Town.	New Town.	Southern Districts.	Portobello.	Total.
1908	113,979	153,024	69,772	13,986	350,761

Estimated Sex Distribution of the Population during the year 1908.

District.	Males.	Females.	Total.
Edinburgh . .	153,173	183,602	336,775
Portobello . .	6,454	7,532	13,986
Total . .	159,627	191,134	350,761

Estimated Age Distribution of Population in 1908.

District.	Under 5 Years	5 Years and upwards.	Total.
New Town . .	15,530	137,494	153,024
Old Town . .	13,100	100,879	113,979
Southern Districts	4,721	65,051	69,772
Portobello . .	1,496	12,490	13,986
Total . .	34,847	315,914	350,761

This estimate of the population is derived from the experience of the intercensal period 1891-1901 and was calculated at the time of the publication of last census reports. It is quite possible that, after the space of time which has elapsed since 1901, there may be some discrepancy now between the estimated and the actual populations. The likelihood of such a discrepancy occurring is suggested by the returns published annually setting forth the number of houses occupied within the city, and a population estimated on the number of persons per occupied house would yield a figure considerably lower than that furnished by the Registrar General.

In such an event the actual birth- and death-rates would be slightly higher than those represented.

The tables which follow show the house accommodation occupied and available in the various wards as at Whitsunday of last year, and are extracted from the Report of the Burgh Assessor.

A comparison with previous years shows that the total number of occupied houses in the city has only increased by 170 in 1908 as against an increase of 542 the previous year.

That the requirements of the community are amply provided for, however, is proved by the number of unoccupied houses, of which there were at Whitsunday 4768, an increase over the year previous of 259—or 589 more than in 1906.

Such figures provide much material for explanation and reflect in a striking manner the consequences of the present commercial depression.

Despite the fact that the increase in the number of occupied houses in the city fell so far short during the past year as compared with the increase during the previous year, there is, however, much cause for satisfaction when the figures are looked at critically and it is discovered that the diminution is materially accounted for by the lesser number of occupied houses under a rental of £5. This fact, of course, speaks of the activity on the part of the Public Health Committee in closing so many insanitary houses of that description, and the work which this Committee has accomplished in connection with this class of house may be realised when it is stated that 184 fewer houses at a rental of £5 are now occupied than there were at the corresponding period two years ago.

Table showing the Number of Occupied Houses, and Houses with Premises attached, within the Burgh of Edinburgh, as at Whitsunday 1908, arranged in Wards, and classified in the following order of Rental.

No.	Ward.	Under £5.	£5 and under £10.	£10 and under £15.	£15 and under £20.	£20 and under £30.	£30 and under £40.	£40 and under £50.	£50 and upwards.	Total in each Ward.
I.	Calton . .	96	1,247	1,766	1,258	616	159	27	161	5,330
II.	Canongate .	525	2,047	1,402	949	258	101	15	14	5,311
III.	Newington .	69	383	469	771	701	296	203	1,393	4,285
IV.	Morningside .	6	40	214	673	1,689	1,262	511	1,007	5,402
V.	Merchiston .	2	183	552	1,478	1,658	502	185	657	5,217
VI.	Gorgie . .	17	1,048	1,991	920	123	73	34	17	4,223
VII.	Haymarket .	23	421	366	522	268	202	113	1,265	3,180
VIII.	St Bernard's .	159	617	546	756	470	111	162	619	3,440
IX.	Broughton .	73	467	950	772	756	349	113	175	3,655
X.	St Stephen's .	131	948	847	790	585	349	130	436	4,216
XI.	St Andrew's .	321	955	374	216	112	92	75	619	2,764
XII.	St Giles . .	651	2,664	815	713	228	89	33	85	5,278
XIII.	Dalry . .	26	1,410	2,499	889	77	16	1	3	4,921
XIV.	George Square .	292	1,423	1,021	1,025	570	329	110	162	4,932
XV.	St Leonard's .	591	2,768	1,176	557	264	147	37	10	5,550
XVI.	Portobello .	51	571	885	611	405	422	346	163	3,454
	Totals	3,033	17,192	15,873	12,900	8,780	4,499	2,095	6,786	71,158

Table showing the Number of Habitable **Unoccupied** Dwelling-Houses within the Municipal boundary "To Let" at Whitsunday 1908, arranged in Wards and classified in the following order of Rental, viz. :—

No.	Ward.	Under £6.	£6 and under £10.	£10 and under £20.	£20 and upwards.	Totals.
I.	Calton . . .	9	79	166	39	293
II.	Canongate . .	57	78	194	37	366
III.	Newington . .	5	5	70	150	230
IV.	Morningside . .	...	1	70	256	327
V.	Merchiston . .	1	9	225	209	444
VI.	Gorgie . . .	1	71	222	13	307
VII.	Haymarket . .	6	10	28	54	98
VIII.	St Bernard's . .	20	54	76	111	261
IX.	Broughton . .	11	23	163	98	295
X.	St Stephen's . .	24	54	117	106	301
XI.	St Andrew's . .	79	88	63	33	263
XII.	St Giles' . .	65	121	82	12	280
XIII.	Dalry . . .	...	75	250	8	333
XIV.	George Square .	32	78	114	95	319
XV.	St Leonard's . .	99	246	105	40	490
XVI.	Portobello . .	6	3	44	108	161
	Totals .	415	995	1,989	1,369	4,768

The following table gives a general survey of the increase which has taken place in the population since 1861, and at the same time shows the number of births and deaths each year with the corresponding rate per 1000 of the population.

Years.	Population.	Deaths.	Rate per 1000.	Births.	Rate per 1000.
†1861	170,444	3946	23·15	5694	33·40
†1871	196,979	5484	27·86	6874	34·89
†1881	228,346	4308	18·86	7360	32·23
1882	232,602	4292	18·45	7351	31·60
*1883	239,910	4275	17·81	6844	28·52
1884	242,802	4556	18·76	7481	30·81
*1885	245,447	4241	17·27	7372	29·99
1886	248,121	4555	18·31	7451	30·02
1887	250,824	4824	19·23	7641	30·46
1888	253,264	4374	17·27	7500	29·61
1889	256,318	4415	17·22	7414	28·92
*1890	259,110	4999	19·29	7177	27·69
†1891	261,225	5257	20·12	7382	28·25
1892	265,573	4746	17·87	7169	26·99
1893	269,105	4830	17·94	7434	27·62
1894	272,683	4350	15·95	7207	26·42
1895	276,309	5246	18·98	7402	26·61
1896	279,983	4275	15·26	7610	27·18
*1897	297,198	5782	19·45	7990	26·88
1898	301,305	5320	17·65	8097	26·87
1899	305.468	5396	17·66	8218	26·90
*1900	309,688	5396	17·42	8129	26·24
†1901	316,837	5633	17·76	7920	24·99
*1902	322,966	5113	15·83	7909	24·48
1903	327,441	4963	15·15	8112	24·77
1904	331,977	4995	15·04	7777	23·42
1905	336,577	4799	14·25	7741	22·99
1906	341,240	4868	14·26	7649	22·41
1907	345,967	4978	14·38	7504	21·68
1908	350,761	4690	13·37	7506	21·39

* City boundaries extended. † Census population.

BIRTHS.

The number of births registered during the year was 7506, of which 3826 were males and 3680 females. There were 667 of these births registered as illegitimate.

The birth-rate for the year works out at 21·39 per 1000 calculated on the total population at all ages, and the percentage of illegitimate to total births was 8·88.

The following table shows the births detailed as occurring in each quarter of the year

Quarter.	Number of Births Registered.	Sex.		Legitimate.	Illegitimate.	Percentage of Illegitimate to Total Births.
		Males.	Females.			
1st .	1770	910	860	1600	170	9·60
2nd .	2063	1039	1024	1895	168	8·14
3rd .	1914	993	921	1733	181	9·45
4th .	1759	884	875	1611	148	8·41
Total	7506	3826	3680	6839	667	8·88
		or 103·9 boys to every 100 girls.				

The above figures are those adopted for statistical purposes.

A corrected set of figures will be referred to, and the method of obtaining them described in the following paragraphs, but for purposes of comparison I have adhered to the figures furnished by the Registrars, and as hitherto adopted, in all tables, etc., relating to births with the exception of the appendix which shows the distribution according to streets.

The process involved in discovering the actual number of births directly belonging to the city (here spoken of as the "corrected" figure) necessitated (1) the adjustment of the balance of those births occurring towards the end of one year and registered in the following year, (2) the addition of births in Edinburgh families while temporarily resident in another district, which births are allocated by the Registrar-General to the respective districts where they occurred, and (3) the exclusion of births occurring in the city to parents whose place of residence was outwith Edinburgh.

These corrections for the past year work out as follows :—

Number of Births Registered and adopted for Statistics, but subject to correction		7506 or 21·39 per 1000.
Births occurring in 1908 but registered in 1909	294	
Do. 1907 do. 1908	265	
(1) Balance to be added to number Registered		29
Which gives the actual Births for the twelve months		7535
(2) Add Births occurring elsewhere to Edinburgh citizens		56
and		7591
(3) Deduct Country Births (*i.e.* occurring in Edinburgh to parents belonging elsewhere)		304
The corrected Births are therefore		7287 or 20·77 per 1000.

The very large number of country births—304 recorded above has been subjected to a careful analysis which shows that 135 occurred in Public Institutions and that no fewer than 149 or 49 per cent. of the whole were registered as illegitimate.

In the following table these births have been allocated to the respective wards of the city in which they occurred.

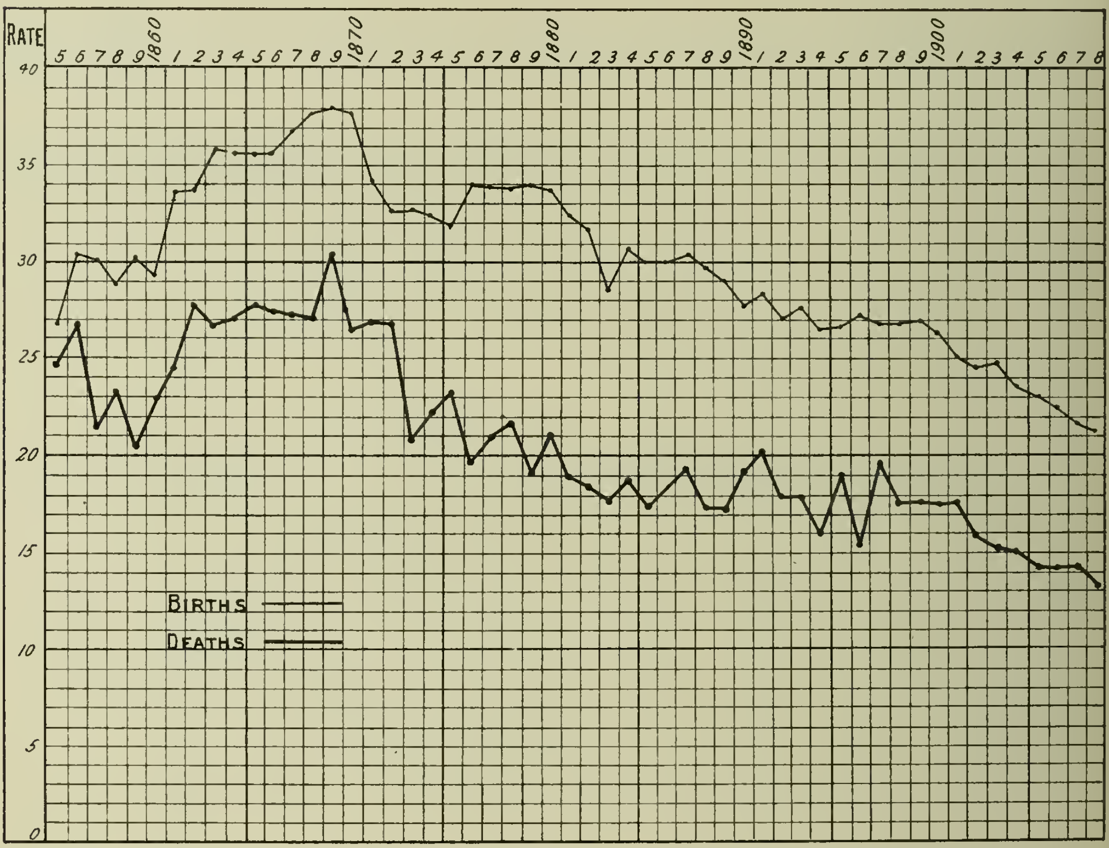
	Number of Country Births.	Illegitimate.
I. Calton ...	12	2
II. Canongate	4	2
III. Newington	6	3
IV. Morningside	14	3
V. Merchiston	13	6
VI. Gorgie ...	26	18
VII. Haymarket	19	3
VIII. St Bernard	8	...
IX. Broughton	3	...
X. St Stephen	3	...
XI. St Andrew	3	...
XII. St Giles	9	2
XIII. Dalry ...	24	19
XIV. George Square	143	88
XV. St Leonard's	2	1
XVI. Portobello	15	2
	304	149

The result of this correcting process has materially extended our knowledge regarding a branch of our statistics which is growing in importance year by year in the mind of the public, and which has nevertheless up to this stage been influenced and the figures been given a fictitious value to the extent of being misleading.

In spite of the fact that our total suffers from depletion, there is a compensating effect in so far as the rate of illegitimacy is reduced from 8·9 per cent. of total births to 7·1 if we exclude from our calculations the 149 illegitimate country births above referred to. The actual proportion of illegitimate children is therefore only very slightly higher than that given by the Registrar-General for Scotland, namely 6·6 per cent.

As a means of readily comparing the present birth-rate in the city with that of previous years I have presented these figures in the form of a chart covering the period from 1855, the year when the present system of registration was established and made compulsory by Statute. Along with the birth-rate I have thought it well to include the death-rate as a matter of additional interest in itself and on account of its bearing on the former.

Chart showing the Birth- and Death-Rate per 1000 in Edinburgh during the period 1855-1908.



That the behaviour of these curves manifests a striking sympathy is too obvious to be overlooked, and any modification which might be imposed by applying corrections to certain estimates of the population which proved at fault would not entirely remove this characteristic.

Such a process would, however, have the effect of lowering the altitude attained in the decade 1861-70 where I find the factor of increase has been fixed too low, with the result that the estimated population for 1871 was set at a figure nearly 5000 less than that disclosed by the census returns of that year. This error, of course, had the effect of inflating both birth- and death-rates throughout, but more particularly towards the latter part of that period. An error of even greater magnitude marked the decade immediately preceding when the rates were calculated on a population overestimated for the year 1860 by about 15,000.

It may be accepted therefore that the application of any corrections on this account would result in increasing the rates up to 1860 and lowering them from 1861 to 1870, which process would have a tendency to straighten the curves.

The really disturbing element brought out in this chart is, of course, the inclination of the two curves to converge at some future time due to what is usually spoken of as the abnormal decline in the birth-rate.

In this relation I would take the opportunity of directing notice to the fact that in each of the years 1858, 1862, and 1872 the birth-rate approached more closely to the death-rate than it does at the present time. In 1858, for example, the birth-rate in Edinburgh was returned as 28·8 and the death-rate 23·2 per 1000, and it is significant that the percentage of increase of the population in Scotland during that intercensal period was the lowest which has yet been recorded. In 1862 the birth-rate was only 5·8 in excess of the death-rate, and the same figure represents the difference recorded in 1872, while in 1908 there is a margin of 8. Recoveries have followed on the precedents I have just cited, as may be seen from the chart, and these facts are of sufficient importance to demand consideration in reviewing this phase of the community's well-being.

Another factor very generally ignored, but which has a certain bearing, however remote, on the intervening period since 1881, is the effect of the lower death-rate on the population. That a diminution in the number of deaths results in an increase of the population is quite evident though it must be granted that the increase so resulting would depress the birth-rate per 1000 of the population, while the ratio of births to marriages or to population at child-bearing age might remain constant.

Taking, for example, the period of the seventies as represented on the chart, one finds that the birth-rate is well maintained. The death-rate during the same period, on the other hand, marks an extraordinary fall such as must undoubtedly have influenced the figures obtained at the next census, by which time the population would, in virtue of its increased longevity, have increased in actual figures faster than its capacity for reproduction. One would expect the birth-rate to lose ground just at this point—about 1881—and this is, in point of fact, what happens, though in a more marked degree than this factor could alone account for.

Other and more obvious explanations adapted to wider application than the statistics of an individual city are matters of common knowledge, though sometimes rather doubtful accuracy, and the subject must, for the present, be invested with many difficulties.

A matter having an important bearing on this subject, namely, the ratio of births to marriages, must be excluded from our consideration as capable of local application, owing to the fact that in a very large and increasing proportion of the marriages contracted in Edinburgh the parties are non-residents, and any information based on such figures as I am furnished with would be worse than useless.

The question of emigration also betrays a lack of useful local data, and the only substitute is to be found in the Tables on pages 3 and 4 relating to the number of houses occupied and unoccupied. The information to be gathered from that source assumes additional importance when associated with the subject of population, and in a paragraph commenting on these Tables I have felt compelled to hazard the suggestion that the rate of progression has received a check sufficient to impress itself on these statistics.

Table comparing the Birth Rate in Edinburgh with other large Towns.
Arranged in order of Population.

TOWN.	Rate per 1000.	TOWN.	Rate per 1000.	TOWN.	Rate per 1000.
London - - - -	25·2	**EDINBURGH** - -	**21·4**	Sunderland - - -	33·0
Glasgow - - -	27·8	Bradford - - -	20·2	Brighton - - -	21·3
Liverpool - - -	31·7	Newcastle - - -	29·7	Derby - - - -	25·9
Manchester - - -	29·1	Hull - - - -	30·3	Southampton - - -	23·9
Birmingham - - -	28·4	Nottingham - - -	26·6	Plymouth - - -	22·2
Leeds - - - -	24·8	Leicester - - -	23·4	Huddersfield - -	24·4
Sheffield - - -	30·7	Portsmouth - - -	28·4	Paisley - - - -	26·2
Dublin - - - -	28·7	Cardiff - - - -	26·6	Leith - - - -	28·3
Belfast - - - -	29·7	Aberdeen - - -	25·0	Greenock - - -	30·3
Bristol - - - -	23·1	Dundee - - - -	27·4	Perth - - - -	22·0

MARRIAGES.

The number of marriages in each of the four quarters of the year was :—

1st quarter	542
2nd do.	873
3rd do.	870
4th do.	710

or a total of 2995 as compared with 3081 in 1907, and 3032 in 1906.

DEATHS AND DEATH-RATE.

The total number of deaths registered in the city during the year was 5339 ; from this total there fall to be deducted 649 representing non-residents, to be referred to later, thus leaving the number of Edinburgh deaths 4690, which gives a death-rate of 13·37 per thousand of the population.

The need has been felt during recent years for procuring a more accurate record of prevailing rates in individual populations which could only be arrived at by a regular interchange taking place between Local Authorities of information relating to the deaths of non-residents occurring in any district. As a result of representations to the Local Government Board that body issued instructions in April of last year requiring the Medical Officer of Health of any area in which a non-local death occurred to intimate within a stated period the particulars of such death to the Medical Officer of the district in which the domicile of the deceased is situated. Under such an arrangement one may hope very soon to obtain much more accurate statistics than have hitherto been obtainable.

Since the year 1908, however, can only be regarded as marking the transition stage towards this end, I adhere in this report to the system which has hitherto obtained of founding the city death-rate and figures associated therewith on the total deaths less country deaths.

In this way the continuity of these records for the past years remains undisturbed, although I have thought it well to place alongside the table which refers to country deaths occurring in Edinburgh, a similar table, embracing such information as has been received during the year concerning the deaths of Edinburgh citizens occurring elsewhere. If the latter total be added to the number which I have already quoted as the figure adopted for these statistics we get the corrected total of 4988 deaths—yielding a death-rate of 14·22 per 1000, an appreciable, though by no means a considerable increase on our published rate.

In comparing this rate with that of past years it is gratifying to note that the steady decline which distinguishes these years has been continued, and the extent of the reduction is very well brought out in the chart on page 8, to which I referred in commenting on the birth-rate.

The low level attained in the past year constitutes a record for the city and may be regarded as part of the city's return for the many and varied public improvements which have taken place from time to time in the past.

The deaths and corresponding death-rates for each quarter of the year may be shown thus :—

Quarter.	Deaths.	Death-rates per 1000.
1st . . .	1407	16·06
2nd . . .	1201	13·69
3rd . . .	980	11·17
4th . . .	1102	12·58

The following table shows the deaths recorded in different districts, and the death-rates as compared with the year 1907.

Districts :—	New Town.	Old Town.	South. Districts.	Portobello.
Number of Deaths . .	1896	1799	780	215
Rate per 1000 . .	12·40	15·79	11·17	15·37
Rate in 1907 . .	12·77	18·29	11·20	15·43

A more extended analysis of the deaths is embodied in the Ward Table on page 13. In this table it will be seen that in St Giles' is recorded the highest death-rate, namely 17·32 per 1000, Canongate and George Square following with 15·84 and 15·51 respectively, while St Bernard's and Calton occupy the most favourable positions with only 9·62 and 9·80.

In the chart which follows I have set out the actual number of deaths occurring week by week throughout the year together with that proportion of these which were attributable to (1) respiratory causes, other than phthisis, (2) phthisis only, and (3) the principal zymotic diseases. The whole conveys a very graphic representation of the prevailing mortality over the period.

CHART SHOWING THE WEEKLY NUMBER OF DEATHS FROM ALL CAUSES, AND FROM RESPIRATORY DISEASES, PHTHISIS, AND THE SEVEN PRINCIPAL ZYMOTIC DISEASES, DURING THE YEAR 1908.

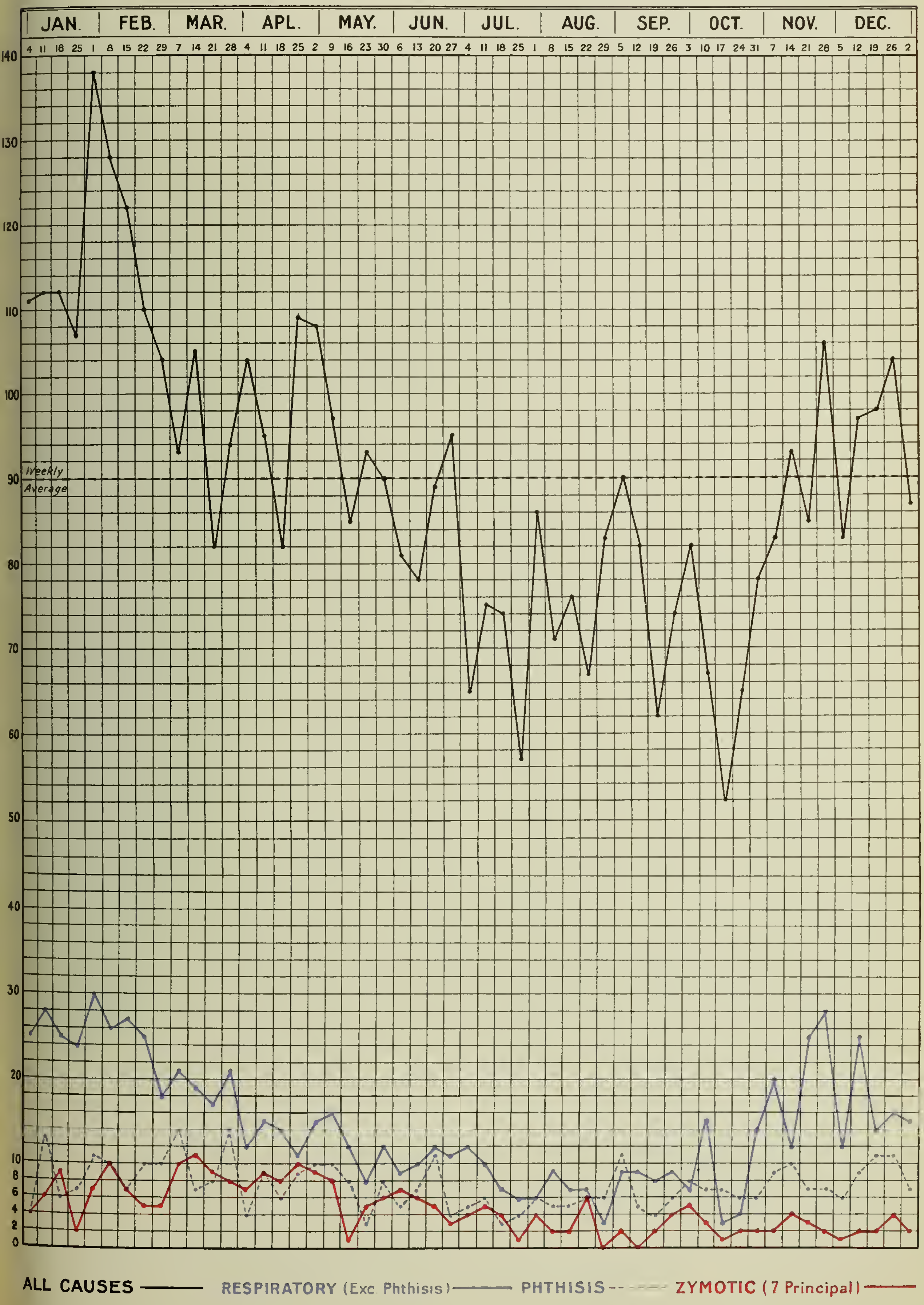


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Table showing the Population, etc., also the Births and Deaths in each Ward during the year.

No.	Ward.	Estimated Population.	Area in Acres.	Density of Population per Acre.	Births.		Infantile Deaths.		Phthisis Deaths.		Other Infectious Diseases (detailed in table following).		Total Deaths.	
					Number.	Rate per 1000.	Number.	Rate per 1000 Births.	Number.	Rate per 1000.	Number.	Rate per 1000.	Number.	Rate per 1000.
I.	Calton	27,632	228	121·1	602	21·78	59	97	17	·61	19	·68	271	9·80
II.	Canongate . . .	24,745	965	25·6	737	29·78	90	120	41	1·65	45	1·81	392	15·84
III.	Newington . . .	22,420	891	25·1	228	10·16	12	54	13	·57	6	·26	233	10·39
IV.	Morningside . .	22,535	1,358	16·5	247	10·96	9	38	24	1·06	3	·13	247	10·96
V.	Merchiston . . .	24,817	677	36·6	399	16·07	31	80	22	·88	8	·32	259	10·43
VI.	Gorgie	18,959	676	28·0	614	32·38	61	100	40	2·10	12	·63	248	13·08
VII.	Haymarket . . .	16,204	959	16·8	230	14·19	22	102	10	·61	8	·49	161	9·93
VIII.	St Bernard's . .	18,503	1,524	12·1	266	19·78	24	91	11	·59	12	·64	178	9·62
IX.	Broughton . . .	15,969	472	33·8	359	22·48	46	131	23	1·40	7	·43	228	14·34
X.	St Stephen's . .	22,104	190	116·3	339	15·33	37	110	22	·99	11	·49	271	12·25
XI.	St Andrew's . .	15,829	206	76·8	251	15·85	36	142	9	·56	8	·50	187	11·81
XII.	St Giles . . .	28,508	266	107·1	759	26·62	122	161	40	1·40	40	1·40	494	17·32
XIII.	Dalry	26,198	187	140·1	724	27·63	96	134	33	1·25	34	1·29	345	13·16
XIV.	George Square . .	25,458	248	102·6	522	20·50	78	149	31	1·21	23	·90	395	15·51
XV.	St Leonard's . .	26,894	104	258·5	696	25·94	91	130	30	1·11	30	1·11	377	14·01
XVI.	Portobello . . .	13,986	2,465	5·6	398	28·45	45	116	13	·92	16	1·14	215	15·37
...	*†Public Institutions .	...	...	...	*135	...	...	...	†16	...	...	...	†189	...
	Totals . .	350,761	11,416	30·7	7,506	21·39	859	114	395	1·12	282	·80	4690	13·37

* Parent's domicile outwith Edinburgh. † Domicile not stated.

It may be noted in passing how the respiratory curve synchronises with that showing the total deaths and, further, that phthisis has a decided ascendancy over the zymotic line. The fluctuations, it will be observed, are not so prominent in the case of phthisis as in other respiratory ailments, proving that the former disease is not influenced to the same degree by seasonal changes and their associated climatic conditions

As affording a ready means of comparing the death-rate in Edinburgh with other large towns, I have included this information in a diagram appearing on page 18 in connection with the subject of infantile mortality.

The accompanying table showing the mortality associated with certain occupations does not reveal any outstanding circumstance during the period under review.

The death-rates at various age periods when compared over a period of 10 years, as I have shown them in the succeeding table, may be taken as complimentary to, and furnishing the necessary detail towards completing the retrospect obtained by means of the yearly death-rates considered by themselves.

The figures, even over this period, give evidence of the increasing longevity of the population, and the improvement which has taken place in the reduction of the high rates which characterise the early stage of life is especially worthy of note.

In the following table I show the causes of death among illegitimate children during the year. From the information at my command it is impossible to say how many of these children were in the custody of guardians, but it is very evident that a large proportion of the deaths may be ascribed to neglect of one kind or another, a state of matters we may hope to see alleviated if not entirely ended through the administration of the new Children Act which comes into operation in the present year.

Deaths of Illegitimate Children.

Cause of Death.	UNDER ONE YEAR.						1 Year and under 2 Years.	2 Years and under 3 Years.	3 Years and under 4 Years.	4 Years and under 5 Years.	TOTAL Under 5 Years.
	Under 1 Day.	1 Day and under 1 Week.	1 Week and under 1 Month.	1 Month and under 3 Months.	3 Months and under 6 Months.	6 Months and under 1 Year.					
Zymotic Diseases . .	...	...	...	...	...	1	6	2	...	...	9
Diarrhœa and Enteritis .	...	...	2	2	4	6	1	...	...	1	16
Syphilis . . .	...	...	1	2	...	1	...	...	...	...	4
Malnutrition . . .	...	...	...	...	2	...	1	...	...	...	3
Tuberculous Diseases .	...	...	...	1	6	4	3	...	...	1	15
Premature Birth . .	3	8	5	...	...	...	...	...	...	...	16
Meningitis and Convulsions	...	1	1	...	3	1	1	1		...	8
Respiratory Diseases .	...	1	1	2	2	5	3	.	...	...	14
Debility, Atrophy, Inanition	2	4	7	10	5	1	1	...	...	...	30
Other Causes . . .	1	1	1	4	2	2	2	...	2	.	15
TOTAL . .	6	15	18	21	24	21	18	3	2	2	130

Table showing the Mortality with reference to certain Occupations.

DISEASES.	AGES AT DEATH.	MALES.																																						FEMALES.								
		Law Clerk.	Inn, Hotel Servant.	Commercial Clerk.	Coachman, Cabman, Groom.	Carter, Carrier, Vanman.	Messenger, Porter, &c.	Printer.	Bookbinder.	Lithographer.	Type-Cutter, Founder.	Carpenter, Joiner.	Mason, Marble Worker.	Masons' Labourer.	Plumber.	Painter, Glazier.	Cabinetmaker.	Chemist, Druggist.	Hotel-Keeper, Publican.	Brewer.	Maltster.	Cellarman.	Dairyman, Milk-Seller.	Butcher.	Baker, Confectioner.	Grocer.	Draper.	Tailor.	Bootmaker.	Hairdresser.	Indiarubber Worker.	Cooper.	Coal Porter.	Glass Worker.	Jeweller.	Blacksmith.	Brass, Bronze Worker.	Hawker, Pedlar.	General Labourer.	Schoolmaster, Teacher.	Schoolmistress, Teacher.	Domestic Servant.	Charwoman.	Washerwoman.	Indiarubber Worker.	Milliner, Seamstress.	Bookbinder.	Printer.	Clerk.
Diseases of the Nervous System.	Under 25	...	...	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1
	25 & „ 35	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	1
	35 & „ 45	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	1	...
	45 & „ 55	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	1	...	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...
	55 & „ 65	...	...	...	1	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...	...	1	...	...
	65 & upwards	...	...	...	2	...	...	...	...	...	...	3	...	1	...	2	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...
	Total	1	...	1	4	...	1	1	...	...	...	5	...	1	...	2	...	1	...	1	...	...	...	1	1	...	...	1	...	1	2	...	...	...	1	2	...	...	1	...	...	3	...	...	...	4	1	1	2
Diseases of Respiratory System other than Phthisis	Under 25	...	...	...	...	2	3	...	...	...	...	1	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	2	...	...	...	...
	25 & „ 35	...	...	...	1	...	1	...	1	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	1	...	...	...	1	...	...	...	1	...	...	...	2	...	...	1	...	...	...	...	...	...	...
	35 & „ 45	...	...	...	1	...	...	4	...	...	...	...	1	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1	...	...	2	...	...	...	...	3	...	...	1	...	2	...	...	1	...	...
	45 & „ 55	...	...	...	...	1	...	2	...	...	...	2	2	1	...	1	...	...	1	...	1	...	...	...	1	...	1	1	2	...	...	1	1	1	...	...	...	...	3	...	...	1	1	...	...	3	...	...	...
	55 & „ 65	...	...	...	3	...	1	1	...	...	1	1	2	4	...	2	...	...	...	...	...	1	...	...	2	...	...	1	...	...	2	2	...	...	1	...	...	...	7	...	...	1	...	...	...	1	...	...	...
	65 & upwards	...	...	...	...	3	...	1	...	...	...	3	5	2	...	2	...	...	...	...	...	...	1	1	2	...	...	2	4	1	...	...	...	...	1	5	2	1	2	...	...	5	1	...	...	4	...	...	...
	Total	...	...	...	5	6	5	8	1	...	1	7	10	8	1	6	...	...	2	...	1	1	1	2	5	1	2	4	7	2	4	3	1	3	3	5	2	1	18	...	...	10	2	2	2	8	1	...	...
Phthisis and Tubercular Diseases	Under 25	...	...	5	...	...	...	...	1	...	...	1	...	1	2	1	...	...	...	...	...	...	...	3	...	...	2	1	...	2	...	...	...	...	...	1	...	...	...	...	...	3	...	4	3	6	2	2	3
	25 & „ 35	...	...	5	...	1	1	4	...	...	...	...	4	1	3	2	...	...	2	2	...	1	...	1	2	2	1	...	2	1	...	...	...	...	2	...	...	1	...	1	1	3	...	...	...	4	...	1	2
	35 & „ 45	1	1	...	2	2	3	2	...	...	...	4	2	1	2	2	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	3	...	...	...	1	...	...	1
	45 & „ 55	...	...	2	...	...	1	...	1	...	...	...	4	3	1	...	...	...	...	...	1	...	...	...	1	...	1	2	1	1	1	1	...	1	...	...	1	2	...	...	...	...	...	...	1	...	...	...	...
	55 & „ 65	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1	...	1	...	...	1	...	...	...	...	...	...	...
	65 & upwards	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...
	Total	1	1	12	3	3	4	7	2	...	...	5	11	6	8	5	1	...	2	2	1	1	...	4	3	2	4	4	3	4	1	1	1	1	2	3	2	3	3	1	1	10	...	4	4	11	2	3	6
Diseases of the Urinary System	Under 25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	1	1	...	...
	25 & „ 35	...	...	1	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...
	35 & „ 45	...	...	...	...	1	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...
	45 & „ 55	...	...	...	...	...	...	...	...	...	...	1	1	1	...	...	...	...	1	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...
	55 & „ 65	...	...	...	4	1	1	...	...	...	...	...	1	...	2	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	65 & upwards	...	...	...	1	...	...	1	...	...	...	2	1	1	...	...	2	...	1	...	...	...	...	...	...	1	...	1	...	...	1	2	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...
	Total	...	...	1	5	2	2	2	...	...	...	3	3	3	3	...	2	...	2	...	...	...	1	...	1	2	...	2	...	...	2	2	...	...	...	...	...	1	3	...	...	4	...	...	...	3	1	...	...
Diseases of the Heart and Blood Vessels	Under 25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	1	2	...	...	...	...	1	...	...	1	1	...	...	...
	25 & „ 35	...	1	2		1	...	...	1	1	1	...	...	...	1	1	2	...	1	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	3	...	...	2	...	...	...	...	...	...	1
	35 & „ 45	1	...	...	...	1	...	1	...	...	...	...	...	...	1	1	1	...	1	1	1	...	1	...	...	1	...	...	...	...	2	...	...	...	...	...	...	...	1	...	...	4	...	...	...	1	...	...	...
	45 & „ 55	...	2	1	2	...	...	1	1	2	...	...	3	1	...	...	1	1	...	...	...	...	...	1	...	...	1	...	3	1	...	1	2	1	...	1	2	...	...	...	...	3	1	1	...	...	1	...	...
	55 & „ 65	1	...	...	4	2	...	2	...	1	1	5	4	...	1	2	1	...	1	1	1	...	...	...	...	...	...	3	6	...	1	...	1	...	...	2	1	...	4	...	1	4	1	1	...	...	...	...	...
	65 & upwards	1	...	2	4	1	...	2	2	1	...	8	2	1	3	2	5	2	1	...	...	...	...	...	1	3	2	6	2	1	1	...	...	1	1	...	1	...	7	...	...	3	2	...	...	1	...	...	...
	Total	3	3	5	10	5	...	6	4	5	2	13	9	2	6	6	10	3	4	2	2	...	1	1	1	4	4	10	11	3	4	1	3	2	1	4	6	...	15	...	1	17	4	2	1	3	1	...	1
Diseases of the Digestive System	Under 25	...	...	1	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	2	...	...	...	...	1
	25 & „ 35	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...
	35 & „ 45	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...
	45 & „ 55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...	...	1	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...
	55 & „ 65	...	...	...	1	...	1	...	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	3	1	...	...	...	...	...	...
	65 & upwards	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
	Total	...	...	3	1	1	3	...	...	...	...	1	...	...	...	...	1	2	3	1	...	...	2	...	...	2	1	...	.	2	1	...	...	...	...	1	...	...	...	...	...	6	1	2	...	2	...	...	1
All other Diseases	Under 25	...	1	1	...	2	1	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	2	...	...	2	...	...	2	...
	25 & „ 35	...	1	...	2	3	...	1	...	...	...	...	...	...	...	1	...	...	...	1	...	1	...	1	...	...	...	1	...	1	...	...	...	...	...	...	...	...	2	...	...	3	...	...	...	1	...	2	2
	35 & „ 45	1	...	3	1	...	...	...	...	1	...	...	...	1	3	1	...	1	1	2	...	...	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...
	45 & „ 55	1	1	1	4	3	...	1	...	...	1	2	1	1	1	2	1	...	2	...	...	1	...	...	...	...	1	1	1	...	...	...	...	...	...	1	1	...	4	...	...	5	...	1	...	1	...	...	...
	55 & „ 65	...	...	...	3	3	2	1	...	...	...	2	...	1	...	3	...	...	...	1	...	2	1	...	1	1	...	...	2	...	...	1	...	1	2	...	...	...	4	1	...	10	...	2	...	1	...	...	...
	65 & upwards	...	...	1	1	1	...	4	1	...	1	4	2	2	2	1	2	...	...	...	...	...	1	2	1	...	1	3	5	...	3	...	...	...	1	1	1	1	2	1	...	6	...	...	...	6	...	...	...
	Total	2	3	6	11	12	3	8	1	1	2	8	3	5	6	8	3	1	3	5	...	4	2	4	3	2	2	5	8	1	3	1	...	2	4	2	2	1	13	2	.	26	...	3	2	9	...	4	2
All Causes	Under 25	...	1	7	...	4	7	1	1	...	...	3	...	1	2	1	...	...	1	2	...	...	1	4	1	1	3	1	...	2	...	...	...	1	...	2	2	...	1	...	...	10	...	6	8	9	3	4	5
	25 & „ 35	1	2	9	3	6	2	6	2	1	1	...	4	2	4	5	2	...	6	3	...	2	...	2	2	3	2	2	2	3	1	...	...	...	3	1	...	1	7	1	1	13	...	...	...	6	...	3	6
	35 & „ 45	3	1	5	5	4	4	7	...	1	...	4	3	3	8	4	2	2	2	3	1	...	1	1	1	2	1	...	1	1	6	...	1	2	1	...	...	...	6	...	...	9	...	2	...	6	1	1	1
	45 & „ 55	1	3	4	6	4	...	5	2	2	1	5	11	7	2	3	2	3	4	1	2	1	1	2	3	1	4	5	7	4	2	3	3	3	1	2	4	2	9	...	...	9	2	2	1	6	1	...	...
	55 & „ 65	1	...	...	16	6	5	5	...	1	2	10	8	5	3	7	2	...	1	2	1	3	2	...	3	2	...	4	8	1	3	3	1	1	3	4	2	...	17	1	1	20	2	3	...	2	1	...	...
	65 & upwards	1	...	3	9	5	...	8	3	1	1	20	10	7	5	7	9	2	2	...	...	...	2	3	4	4	3	14	11	2	5	2		1	3	8	4	3	13	1	...	15	3	...	...	11	...	...	...
	Total	7	7	28	39	29	18	32	8	6	5	42	36	25	24	27	17	7	16	11	4	6	7	12	14	13	13	26	29	13	17	8	5	8	11	17	12	6	53	3	2	76	7	13	9	40	6	8	12

Table showing the number of Deaths and the corresponding Death-Rates at various Age Periods during the last Ten Years.

Year.	All Ages.		Number of Deaths.																	Death-Rate per 1000 persons living at each Age period.																
	Number of Deaths.	Rate per 1000.	Under 1 year.	1 and under 2 years.	2 and under 3 years.	3 and under 4 years.	4 and under 5 years.	Total under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 25 years.	25 and under 35 years.	35 and under 45 years.	45 and under 55 years.	55 and under 65 years.	65 and under 75 years.	Over 75 years.	Total over 5 years.	Under 1 year.	1 and under 2 years.	2 and under 3 years.	3 and under 4 years.	4 and under 5 years.	Under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 25 years.	25 and under 35 years.	35 and under 45 years.	45 and under 55 years.	55 and under 65 years.	65 and under 75 years.	Over 75 years.	Total over 5 years.
1899	5396	18·05	1214	360	128	62	54	1818	121	81	128	164	371	407	472	592	638	604	3578	201·39	64·43	21·97	10·82	9·05	62·41	3·96	2·55	3 93	5·25	7·50	11·53	16·52	34·42	67·73	153 37	13·26
1900	5396	17·85	1080	324	114	73	44	1635	123	86	106	170	377	464	511	645	668	611	3761	178·83	57·91	19·57	12·72	7·37	56·06	3·98	2·68	3·21	5·36	7·48	13·28	17·74	37·07	70·24	155·31	13·77
1901	5633	17·71	1133	458	178	74	67	1910	145	86	136	140	362	463	506	666	638	581	3723	166·98	74·64	28·33	11·94	10·84	60·49	4·37	2·61	3·97	4·13	6·83	12·14	17·38	36·38	63·81	147·01	12·99
1902	5113	15·83	944	246	128	51	41	1410	122	66	100	140	334	448	485	699	716	593	3703	135·37	39·17	19·49	8·21	6·73	43·90	4·10	2·20	3 01	3·90	5·95	11·01	16·04	34·35	67·55	129·28	12·73
1903	4963	15·15	952	278	110	73	58	1471	133	88	116	151	306	408	477	623	631	559	3492	134·72	43·68	16·55	11·60	9·41	45·21	4·41	2·90	3·44	4·18	5·37	9·89	15·56	30·18	58·86	120 70	11·84
1904	4995	15·15	976	304	107	69	42	1498	140	67	120	139	323	346	486	607	652	617	3526	136·04	47·14	15·87	10·83	6·72	45·42	4·57	2·17	3·51	3·79	5·53	8·23	15·62	29·28	61·90	146·66	11·31
1905	4799	14·25	966	255	104	72	42	1439	106	67	97	129	305	345	481	611	668	551	3360	138·49	38·58	15·08	11·00	6·54	43·03	3·41	2·14	2·79	3·47	5·15	8·09	15·25	29·08	62·56	129·16	11 08
1906	4868	14·26	862	274	109	59	44	1348	113	67	99	125	311	369	481	650	682	623	3520	125·05	40·72	15·43	8·83	6·72	39·76	3·59	2·12	2·81	3·32	5·18	8 54	15·04	30·51	62·99	144·07	11·45
1907	4878	14·38	907	303	122	72	48	1452	126	89	107	135	291	351	483	647	714	583	3526	134·68	44·11	16·92	10·52	7·14	42·24	3·94	2·77	2·97	3·53	4·78	8·03	14·90	29·95	65·05	132·98	11·31
1908	4690	13·37	859	247	93	65	33	1297	75	71	83	108	303	330	495	645	670	613	3393	129·71	35·54	12·64	9·31	4·75	37·21	2·32	2·18	2·29	2·79	4·91	7·65	15·06	29·45	60 20	137·90	10·74

The deaths occurring in Public Institutions in the city have been arranged in tabular form distinguishing "citizen" from "country" deaths. The total number of deaths of non-residents occurring in Edinburgh is thus brought out at 649.

Following on this table is a corresponding summary of the deaths of Edinburgh citizens reported to me by other Medical Officers of Health as having taken place in their respective districts. These deaths I have already referred to as not being included in the statistics now presented.

Deaths occurring in Public Institutions in Edinburgh.

Ward.	Institutions.	Citizens.	Belonging to other Districts (the Authorities of which have been notified) in			Foreigners.	Total.
			Scotland.	England.	Ireland.		
II.	House of Refuge . . .	37	...	...	...	...	37
III.	Longmore Hospital . . .	52	35	2	1	...	90
III.	Sick Children's Hospital . .	185	66	2	...	...	253
V.	Royal Asylum	32	29	...	...	...	61
VIII.	Craigleith Poorhouse . . .	132	2	...	...	...	134
XIV.	Royal Infirmary	499	337	7	1	1	845
XIV.	*Maternity Hospital . . .	29	8	...	...	...	37
XIV.	Chalmers Hospital . .	34	22	1	...	2	59
XV.	Deaconess Hospital . . .	12	4	...	...	...	16
..	City Hospital for Infectious Diseases .	234	8	1	...	...	243
		1246	511	13	2	3	1775
...	Other Deaths throughout the City .	3444	102	11	2	5	3564
...	Total	4690	613	24	4	8	5339

* These Deaths include 29 Infants under the age of 3 weeks.

Where Death Occurred.	Number of Deaths.	Sex.		Age Periods.						Cause of Death.																						
										Smallpox.	Diphtheria.	Scarlet Fever.	Typhus Fever.	Cerebro-Spinal Fever.	Enteric Fever.	Other or Doubtful Fevers.	Measles.	Whooping Cough.	Digestive Diseases.		Tubercular Diseases.		Septic Diseases.	Pneumonia.	Diseases of Respiratory System.	Influenza.	Cancer, Malignant Diseases.	Diseases of Nervous System.	Diseases of Circulatory System.	Violence.	All other Certified Causes.	Uncertified Causes.
		M.	F.	–1	1–5	5–15	15–25	25–60	60+										Diarrhœa.	Other Digestive Diseases.	Phthisis.	Other than Phthisis.										
Aberdeen (City)	1	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
Ayr (County)	1	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...
Crieff	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...
Cupar	1	1	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...
Dumfries (County)	2	...	2	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	...	...	...	...
Dunblane	1	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...
Dunoon	2	2	...	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...
Fife	1	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...
Greenock	1	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...
Glasgow	6	4	2	...	2	...	...	3	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	1	2	1	...
Kincardine (County)	1	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...
Lanark do.	4	2	2	...	...	...	...	2	2	...	...	...	...	1	...	...	...	...	...	...	1	...	...	...	...	...	...	...	2	...	...	...
Leith	18	11	7	...	...	...	1	14	3	...	...	...	...	...	...	...	...	...	1	1	2	...	...	1	...	...	3	...	3	6	1	...
Liverpool	1	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...
Midlothian	247	145	102	6	2	...	9	113	117	...	...	...	...	...	...	...	...	...	...	3	58	4	11	7	29	...	13	11	70	1	40	...
Nairn (County)	1	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
Peebles do.	1	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...
Perth	1	...	1	..	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...
Renfrew (County)	1	1	...	..	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...
Ripon	1	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...
St Andrews	1	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...
Rothesay	2	...	2	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	...	...	...
Stirling (County)	1	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...
Do. (Burgh)	1	1	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	298	175	123	7	5	...	13	143	130	...	...	...	...	1	...	...	...	...	1	6	64	4	11	10	31	...	17	13	78	11	51	...

INFANTILE MORTALITY.

The number of deaths registered of children under one year of age was 859 giving an infantile death-rate of 114 per 1000 births, which is lower than the rate of the previous year, viz., 121, and just slightly worse than the year 1906 when the lowest figure so far—112 was recorded.

Tracing these figures back over the last ten years, I find that in 1899 the rate was as high as 147 per 1000 births, and since that time there has been a more or less steady decline.

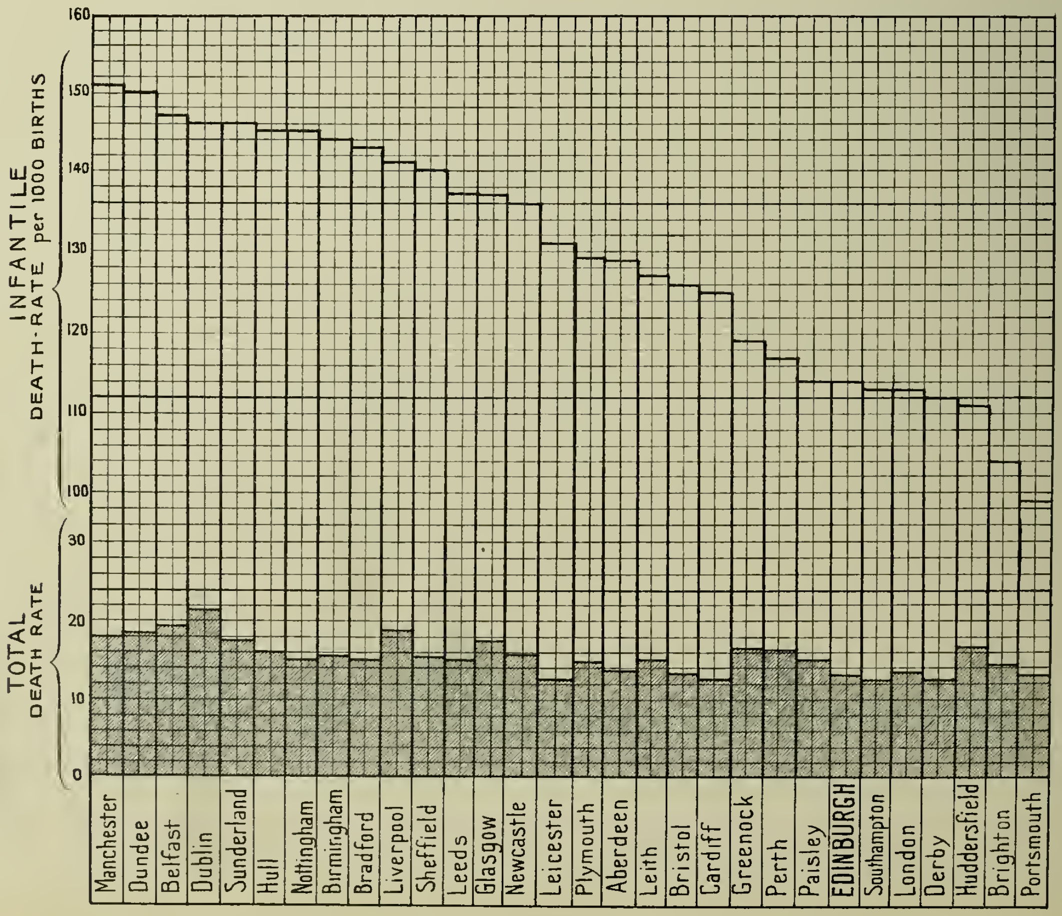
Turning to the causes of death under one year and comparing these with the previous year it is found that, in point of numbers, the deaths due to Measles are almost the same in both years, whereas Whooping Cough has been less fatal in 1908, the deaths falling from 73 to 47. Diarrhœal diseases rose from 69 to 79, the deaths in 1908 occurring chiefly in the latter part of August and the months of September and October.

Tuberculous diseases altogether accounted for 62 deaths in 1908 as against 48 the year previous.

There is an improvement in the numbers due to suffocation—which may be regarded as synonymous with overlaying—such deaths having dropped from 34 to 18.

In order to compare the death-rates in Edinburgh with those obtaining in other large towns I have assembled these particulars and present them in the form of a diagram. The information is so evident as to render any comments unnecessary.

Diagram showing the relative Death-rates in Edinburgh and other Towns, with special reference to Infantile Mortality.



In spite of the fact that Edinburgh compares favourably with other cities, the existing conditions cannot by any means be regarded as satisfactory.

The improvement which has taken place in recent years in the Sanitary condition of the city generally has undoubtedly had a very direct bearing on the death-rate as a whole; but the aspect here presented is one calling for the adoption of additional methods of treatment, and it is satisfactory, therefore, to be able to state that these matters are now receiving the attention which they so urgently demand.

What has already been done and what course is being pursued, I shall deal with in connection with the Notification of Births.

In order that I should apply the resources placed at my disposal to the greatest advantage it was essential that I should be in a position to identify the existing abnormal rates with the precise localities which were directly responsible for them, and I shall proceed to give some of the particulars disclosed in the acquiring of this information.

From those Wards which showed a high general and infantile death-rate I selected a number of areas capable of being readily identified, and subjected these to a careful scrutiny so as to arrive at a correct figure as representing the infantile death-rate within the area defined.

The highest figure is reached in an area in St Giles' Ward containing the High Street (from Bank Street to St Mary's Street) and the Closes contiguous thereto. The infantile mortality here is at the rate of 232 per 1000 births, or rather more than double that of the city as a whole.

If the Cowgate be taken along with its environs as forming another area which would include Tron Square and Waverley Buildings, the rate thus obtained would be 216, whereas, if the Cowgate be taken separately, it yields a death-rate of 344, which is decidedly the worst met with in the process of compiling these figures.

Only slightly better than the area just referred to is that comprising Grassmarket, West Port, and adjacent Streets with a rate of 214. The Greenside area shows a death-rate of 184, and the Lawnmarket with the Courts and Closes there, gives 170 per 1000.

Following on this is an area composed of Richmond Streets, North, South, etc., Richmond Court and Place, and Oakfield Court, where the rate is considerably lower, the actual figure being 155. This district is contained in St Leonard's Ward where the rate is 130.

The South Back Canongate furnishes another suitable area which includes Holyrood Square, St John's Street, etc., and here the rate is 149. The next area to be compared is taken from St Andrew's Ward, and I have selected St James' Square and the Streets in its immediate proximity. This area returns a mortality of 136 per 1000, and if an individual street is selected from the group, namely North St James' Street, the figure rises to 286.

By way of contrast I submit three groups where the infant rate falls below that for the whole city, viz., 114 per 1000 births.

The first of these is composed of St Leonard's, Carnegie, and adjacent Streets, where the rate is 111. A lower rate is found in the district of Arthur Street and Places, and Prospect Street, etc., which returns 106, while in that portion of No. 2 Ward represented by the Canongate and its Closes and Courts, the death-rate falls to 100.

NOTIFICATION OF BIRTHS.

The city has had the benefit of the Notification of Births Act since the beginning of 1908, but it was not until the latter end of the year that the necessary machinery was forthcoming to take advantage of the information which was being received.

As the requirements of the Act were not being responded to as I should have liked, I caused leaflets to be distributed among householders setting forth the new responsibilities devolving upon them in this connection. The effect was remarkably satisfactory, and at the time of writing the proportion of births of which I receive notification in terms of the Act is approximately 90 per cent. of the total registered.

The District Registrars are furnished from this office with a list of the births occurring in their respective districts compiled from the notifications received, and they are thus in a position to compare their registers and acquaint me with the particulars of the balance not duly notified.

In order to give full effect to the intentions of the Act, the Magistrates and Council decided to appoint a Lady Health Visitor to my staff.

The post was secured by Miss Carmichael who was engaged in similar work under the Aberdeen Town Council, and who took up her duties here in November last.

Prior to this a good deal of preliminary work had been accomplished in the way of getting together an organised body of voluntary workers, many of whom were engaged in philanthrophic visiting and were therefore familiar with certain neighbourhoods in the city, and within a short space of time this new branch of the department's work was satisfactorily established.

The readiness with which these auxiliary helpers have responded augurs well for the future success of the movement, and the enthusiasm and the intelligent nature of their reports testify to the excellent services rendered by those members of the medical profession who were good enough to address meetings which had been organised for their instruction.

The procedure adopted is along the following lines. The notifications are, on arrival, passed to the Health Visitor, entered in the register kept for this purpose and then handed on to be sorted out in registration-districts preparatory to compiling the returns for Registrars. From the office register such addresses are extracted as may require attention. The Health Visitor calls in person on these and, where the circumstances seem to warrant future observation, a card is forwarded to the Secretary who, in turn, allocates these to the Visitors. These Visitors meet at stated intervals to report on the cases under their care and to have any circumstances affecting the health of their charges recorded in the books kept for that purpose.

It is, of course, premature to speak of results and I need only say that attention will at first be directed to the areas mapped out in my remarks under "Infantile Mortality" and other areas will follow as circumstances may dictate. At another time I hope to be able to make satisfactory use of the additional information which is accumulating.

The "Children Act," which comes into operation this year, and which I have referred to in connection with the mortality among illegitimate children, will be the means of putting the Parish Council Authorities in possession of much information which I could use to advantage, and when the arrangements of that body for the administration of the Act are completed I hope to co-operate with their representatives in regard to this matter in which the interests of both bodies are so intimately connected.

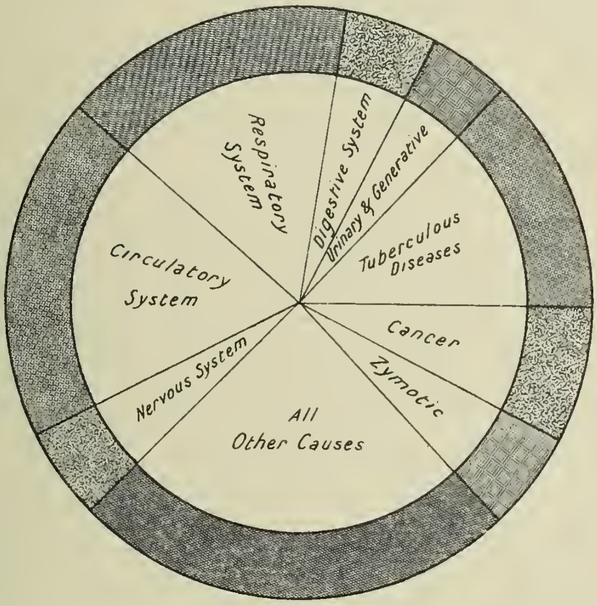
TABLE showing the number of Deaths and the Death-rates per 1000 of the Estimated Population during 1908 from all causes and from certain specified causes; also the Population, the number of Deaths and the Death-rates per 1000, at all ages and at certain age-periods.

	Annual Death-rate per 1000	All Ages	Under 1 Year	1 and under 2 Years	2 and under 3 Years	3 and under 4 Years	4 and under 5 Years	Total under 5 Years	5 and under 10 Years	10 and under 15 Years	15 and under 20 Years	20 and under 25 Years	25 and under 35 Years	35 and under 45 Years	45 and under 55 Years	55 and under 65 Years	65 and under 75 Years	75 Years and upwards	Total above 5 Years
Annual Death-rate per 1000 ...	—	13·37	129·71	35·54	12·64	9·31	4·75	37·21	2·32	2·18	2·29	2·79	4·91	7·65	15·06	29·45	60·20	137·90	10·74
Age Distribution of Population ...	—	350761	6622	6948	7357	6976	6944	34847	32306	32478	36109	38683	61612	44402	32854	21897	11128	4445	315914
Deaths from all Causes ...	—	4690	859	247	93	65	33	1297	75	71	83	108	303	330	495	645	670	613	3393
Smallpox	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	·22	78	23	41	6	5	2	77	1	—	—	—	—	—	—	—	—	—	1
Scarlet Fever	·09	32	2	5	4	9	3	23	7	1	—	—	1	—	—	—	—	—	9
Diphtheria and Membranous Croup	·04	16	3	4	3	3	1	14	1	—	—	—	1	—	—	—	—	—	2
Whooping Cough	·32	113	47	42	13	6	2	110	3	—	—	—	—	—	—	—	—	—	3
Typhus Fever	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Enteric Fever	·01	6	—	1	—	—	—	1	—	—	1	1	—	2	1	—	—	—	5
Puerperal Fever	—	3	—	—	—	—	—	—	—	—	—	1	2	—	—	—	—	—	3
Influenza	·16	57	2	—	1	—	—	3	—	—	1	—	1	2	6	8	17	19	54
Diarrhœa	·15	53	35	4	—	—	—	39	—	1	—	1	—	—	—	4	2	6	14
Cancer	1·00	353	—	—	—	2	—	2	—	1	—	1	11	36	67	102	95	38	351
Scrofula and other forms of Tuberculosis	·27	98	18	14	2	5	2	41	7	8	7	6	7	6	4	4	5	3	57
Tabes Mesenterica	·03	11	7	1	—	—	—	8	—	3	—	—	—	—	—	—	—	—	3
Phthisis	1·12	395	4	4	4	2	4	18	8	5	23	48	113	80	66	27	6	1	377
Tubercular Meningitis ...	·30	106	33	30	12	6	1	82	13	6	2	—	2	1	—	—	—	—	24
Diseases of the Nervous System ...	·69	244	66	13	10	3	1	93	6	13	5	3	8	15	24	27	35	15	151
,, Circulatory ,, ...	2·50	880	4	—	—	2	—	6	3	11	8	7	44	58	126	220	231	166	874
,, Respiratory ,, ...	2·14	754	146	54	20	7	4	231	4	2	12	8	29	36	77	112	130	113	523
,, Digestive ,, ...	·67	237	63	9	6	6	4	88	5	8	7	9	12	20	28	31	14	15	149
,, ,, {Urinary and Generative} ,, ...	·61	214	1	—	3	—	—	4	3	2	2	3	10	33	31	48	56	22	210
Childbirth	·08	30	—	—	—	—	—	—	—	—	1	5	20	4	—	—	—	—	30
Suicide	·09	32	—	—	—	—	—	—	—	—	1	4	5	7	10	3	2	—	32
Other Violence	·33	119	18	4	1	6	4	33	4	1	4	2	13	8	16	23	7	8	86
Other Causes	—	859	387	21	8	3	5	424	10	9	9	9	24	22	39	36	70	207	435

CAUSES OF DEATH.

In the table facing this page containing the deaths for the year the causes of death are classified and grouped according to age periods, while in the extended table, commencing with page 26, the particulars are given in greater detail.

I have supplemented this information by preparing a diagram which is especially useful in illustrating more vividly the relative mortality represented in such as the zymotic, cancer, and tuberculous groups of diseases.



The **Infectious Diseases** showed an improved death-rate in 1908 over the year previous, the zymotic death-rate being, indeed, the lowest which has so far been recorded. I shall refer in detail to these at a later stage.

Influenza proved more fatal last year, causing 57 deaths—chiefly among aged people—as compared with 33 the previous year.

Diarrhœa. The deaths under this group showed a slight increase last year, numbering as they did 53, of which 39 were under the age of 5 years.

Alcoholism showed a considerable decrease, the number of deaths falling from 32 in 1907 to 21 in 1908.

Tuberculous Diseases. The total deaths under this heading numbered 610 or 13 per cent. of the deaths from all causes.

The majority—395 to be precise—were ascribed to pulmonary phthisis and these will be referred to fully under the section of my report dealing with infectious diseases.

The remaining 215 were distributed among the other forms of tuberculous diseases as follows: general tuberculosis, 33; meningitis, 106; scrofula, 1; tabes mesenterica, 11; peritonitis, 20; and other organs, 44.

Of the 215 deaths other than phthisis 131 or 61 per cent. were under 5 years, while 58 or 27 per cent. were under the age of 1 year. The percentage of deaths occurring under 5 years obtaining in other large towns in Scotland as extracted from the Registrar-General's Report for 1908 is as follows: Glasgow, 61; Dundee, 58; Aberdeen, 48; Paisley, 66; Leith, 68; Greenock, 64; and Perth, 52.

Cancer continues to show a rather higher mortality. Last year the deaths numbered 353 as against 344 in 1907. The average for the five years preceding 1908 was 333.

Of the total deaths 161 were attributed to carcinoma, 20 to sarcoma, and 172 to malignant disease, or cancer.

In the following table the cancer deaths are classified according to age and sex and the organ affected.

Site.	SEX AND AGE PERIODS.																				TOTALS.
	Under 15.		15–20.		20–25.		25–35.		35–45.		45–55.		55–60.		60–65.		65–75.		75 and up-wards.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
Brain . . .	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...	...	...	...	2
Jaw, Face, and Ear .	...	...	. .	...	...	...	...	...	...	...	...	1	1	1	...	...	1	...	...	3	7
Tongue and Mouth .	...	...	...	...	...	...	1	...	1	...	6	...	...	...	...	1	1	...	2	...	12
Larynx, Pharynx and Neck	...	..	...	...	...	...	...	...	...	1	3	...	...	...	1	2	2	...	...	1	10
Thorax and Lungs .	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	4	...	...	6
Breast . . .	...	...	...	...	...	...	...	...	...	5	...	8	...	5	...	6	...	9	...	4	37
Stomach and Oesophagus	...	...	...	...	...	...	...	...	4	1	6	5	6	3	3	4	17	9	3	4	65
Liver and Gall Bladder .	...	...	...	...	...	...	...	...	1	2	5	5	2	...	1	5	2	10	1	4	38
Intestines and Rectum .	...	...	...	...	...	...	1	...	3	3	3	2	5	7	4	2	6	16	3	4	59
Pancreas . .	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...	1	...	...	...	3
Pylorus . . .	...	...	...	...	...	...	...	1	...	...	2	2	1	...	...	2	...	...	...	...	8
Uterus . . .	...	...	...	...	...	...	...	2	...	8	...	7	...	14	...	7	...	5	...	2	45
Ovaries and Vagina .	...	...	...	...	...	...	...	...	...	2	...	2	...	2	...	...	...	3	...	2	11
Penis and Scrotum. .	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
Abdomen and Pelvis .	...	2	...	...	...	...	...	1	...	...	1	2	1	2	2	1	2	...	...	3	17
Kidney . . .	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	1	...	...	...	3
Prostate and Bladder .	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	2	3	...	1	8
Bones . . .	...	...	...	...	...	...	2	...	...	1	...	1	...	...	...	1	...	...	...	...	5
Ductless Glands . .	...	...	...	...	...	...	1	...	...	...	...	...	1	1	...	...	...	1	...	1	5
Not specified . .	...	...	...	...	...	...	...	1	...	1	2	2	...	2	2	1	...	...	...	...	11
Totals . M.	1	...	...	...	1	...	5	...	11	...	29	...	18	...	14	...	35	...	9	...	123 } 353
F.	...	2	...	...	...	...	...	6	...	25	...	38	...	38	...	32	...	60	...	29	230

Diseases of the Nervous System showed a total of 244 deaths, of which number 55 were due to meningitis and inflammation of the brain, 19 of these deaths occurring under 1 year. 54 are classified under convulsions, and of these 39 occurred in the first year of life.

Diseases of the Circulatory System caused 880 deaths, and of this number 168 were due to syncope or heart disease not otherwise specified, while 308 were stated as having resulted from cerebral hæmorrhage, embolism, thrombosis. apoplexy, or hemiplegia.

Of the total deaths 397 or 45 per cent. occurred in persons over 65 years of age.

Diseases of the Respiratory System. The total number of deaths from these causes—which do not include phthisis—during the year was 754, of which number 258 were due to bronchitis and 408 to pneumonia.

Of the bronchitis deaths, 57 occurred under 5 years of age, of which 46 were under 1 year, while of those due to pneumonia 158 were under 5 years and 95 were under 1 year.

The following table shows the deaths occurring in each quarter from bronchitis and pneumonia respectively.

	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	Total.
Bronchitis	119	58	25	56	258
Pneumonia	142	83	62	121	408
Total	261	141	87	177	666

By a reference to the weekly chart facing page 12 an idea may be obtained of the extent to which respiratory ailments are influenced by seasonal changes.

Diseases of the Digestive System accounted for 237 deaths, of which 88 were children under 5 years of age, while 63 or 26 per cent. were under 1 year. 70 deaths were attributed to enteritis (not epidemic) and gastro enteritis. It is interesting to note that 60 of this number were under 5 years and 45 under 1 year.

22 deaths were ascribed to appendicitis, and 24 to intestinal obstruction.

Diseases of the Urinary and Generative System caused 214 deaths, only 4 of which were under 5 years. 45 were classed as acute nephritis, and 29 of these were females. Chronic Bright's disease and albuminuria accounted for 113 deaths, of which 56 were males and 57 females.

Deaths by Violence included the following:—7 deaths resulted from accidental poisoning, of which 4 were due to chloroform administration, 2 to narcotic poisons and 1 to an irritant poison. 20 deaths were due to suffocation, of which 18 were infants under 1 year who had probably been overlain. There were 2 cases of manslaughter. Of the 32 suicides, 11 resorted to drowning and 6 to hanging, 4 took poisons—2 taking laudanum, 1 chloroform, and 1 corrosive sublimate. 2 fell from the Dean Bridge, and 2 from windows 2 were run over by railway trains, 2 resorted to firearms, and 3 others inflicted bodily injuries sufficient to cause death.

Cause of Death at different periods of life in the year 1908.

CAUSE OF DEATH	TOTALS—ALL AGES.			Under 1 year.		1 & under 2 years.		2 & under 3 years.		3 & under 4 years.		4 & under 5 years.		TOTALS—UNDER FIVE YEARS.			5 & under 10 years.		10 & under 15 years.		15 & under 20 years.		20 & under 25 years.		25 & under 35 years.		35 & under 45 years.		45 & under 55 years.		55 & under 60 years.		60 & under 65 years.		65 & under 75 years.		75 years & upwards		TOTALS—ABOVE FIVE YEARS.		
	Total	M.	F.	M.	F.	M.	F	M.	F.	M.	F.	M.	F.	M.	F.	Total	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F	Total
General Diseases.																																									
Smallpox	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cow Pox and other effects of Vaccination	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chicken Pox	1	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Measles	78	36	42	13	10	17	24	4	2	1	4	...	2	35	42	77	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Epidemic Rose Rash, German Measles	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Scarlet Fever	32	18	14	1	1	3	2	3	1	3	6	2	1	12	11	23	4	3	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	6	3	9
Typhus Fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Plague	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Relapsing or Continued Fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Influenza	57	20	37	1	1	...	...	...	1	...	...	...	...	1	2	3	...	...	...	...	1	.	...	...	1	...	1	1	2	4	2	1	2	3	6	11	4	15	19	35	54
Whooping Cough	113	53	60	25	22	16	26	8	5	2	4	2	...	53	57	110	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	3
Mumps	2	2	...	...	..	...	...	1	...	...	...	1	...	2	...	2	...	...	...	...	...	...	..	..	...	...	. .	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Diphtheria and Membranous Croup	16	9	7	2	1	2	2	1	2	2	1	1	...	8	6	14	1	...	...	..	...	...	...	..	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2
Cerebro-Spinal Fever	23	16	7	5	1	4	...	1	2	...	1	...	...	10	4	14	1	...	4	1	...	1	1	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	6	3	9
Enteric Fever	6	2	4	...	...	...	1	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1	...	1	...	...	2	...	...	1	...	...	...	...	...	...	...	...	2	3	5
Asiatic Cholera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...
Epidemic Diarrhœa, Epidemic or Zymotic Enteritis	10	6	4	5	2	1	1	...	...	...	...	...	...	6	3	9	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1
Diarrhœa, Choleraic Diarrhœa	42	19	23	17	11	...	2	...	...	...	...	...	...	17	13	30	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	2	...	1	1	1	1	5	2	10	12
Dysentery	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	1
Malarial Fever	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Hydrophobia	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Glanders, Farcy	...	...	...	...	...	...	...	...	...	...	...	..	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Anthrax, Splenic Fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tetanus	2	1	1	...	...	...	...	...	...	...	...	...	1	...	1	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Syphilis	26	16	10	14	7	...	...	...	...	...	...	...	...	14	7	21	...	...	...	..	...	...	...	...	...	2	1	1	...	...	1	...	...	...	...	...	...	...	2	3	5
Gonorrhœa, Stricture of Urethra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

CAUSE OF DEATH	TOTALS—ALL AGES.			Under 1 year.		1 & under 2 years.		2 & under 3 years.		3 & under 4 years.		4 & under 5 years.		TOTALS—UNDER FIVE YEARS.			5 & under 10 years.		10 & under 15 years.		15 & under 20 years.		20 & under 25 years.		25 & under 35 years.		35 & under 45 years.		45 & under 55 years.		55 & under 60 years.		60 & under 65 years.		65 & under 75 years.		75 years & upwards.		TOTALS—ABOVE FIVE YEARS.		
	Total	M.	F.	M.	F.	M.	F.	M.	F.	M	F.	M.	F.	M.	F.	Total	M	F	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Total
GENERAL DISEASES—*continued.*																																								
Puerperal Septicæmia, Sapræmia	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1
Puerperal Pyæmia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Puerperal Phlegmasia Dolens	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Puerperal Fever	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2
Infective Endocarditis	2	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2
Epidemic Pneumonia, Pneumonic Fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Erysipelas	11	8	3	2	...	...	...	...	...	...	...	...	...	2	..	2	...	...	...	...	...	...	...	...	1	...	1	...	2	1	...	...	1	1	1	...	...	1	6	3	9
Septicæmia (not Puerperal)	11	6	5	2	...	...	...	...	...	...	...	...	2	2	2	4	...	1	...	...	1	...	...	...	2	. .	...	...	...	...	1	1	...	...	...	1	...	...	4	3	7
Pyæmia ,, ,,	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Phlegmon, Carbuncle (not Anthrax)	5	3	2	1	1	...	1	...	...	...	...	...	...	1	2	3	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	2	...	2
Phagedæna	...	..	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other Septic Diseases	3	1	2	...	1	...	...	1	...	...	...	...	...	1	1	2	...	..	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	1
Tuberculous Phthisis (Pulmonary Tuberculosis)	112	55	57	2	1	2	1	2	...	1	...	1	1	8	3	11	...	3	...	1	1	9	7	5	17	15	5	9	9	8	4	1	1	2	3	1	...	...	47	54	101
Phthisis (not otherwise defined)	283	142	141	...	1	1	...	1	1	1	...	2	...	5	2	7	1	4	1	3	4	9	16	20	42	39	35	31	28	21	3	4	6	6	1	1	...	1	137	139	276
Tuberculous Meningitis	106	65	41	19	14	20	10	8	4	4	2	1	...	52	30	82	7	6	2	4	2	...	...	...	2	...	...	1	...	...	...	...	...	...	...	...	...	...	13	11	24
Tuberculous Peritonitis	20	9	11	2	4	1	2	1	1	3	...	...	...	7	7	14	1	1	...	1	...	2	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	2	4	6
Tabes Mesenterica	11	9	2	6	1	...	1	...	...	...	...	...	...	6	2	8	...	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	...	3
Lupus	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	. .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tubercle of other Organs	44	26	18	4	1	3	...	...	...	2	...	...	1	9	2	11	3	...	2	3	3	2	2	3	1	2	1	2	2	...	...	...	1	1	2	1	...	2	17	16	33
General Tuberculosis	33	13	20	4	2	4	4	...	...	...	...	...	1	8	7	15	1	1	...	2	...	...	...	1	3	1	1	2	...	1	...	1	...	1	...	2	...	1	5	13	18
Scrofula	1	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Parasitic Diseases	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Starvation, Malnutrition	11	5	6	5	3	...	2	...	...	..	...	...	...	5	5	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	. .	...	...	1	1
Scurvy	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Alcoholism, Delirium Tremens	21	13	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	2	4	2	4	3	1	...	...	...	1	1	...	...	13	8	21
Opium, Morphia Habit	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ptomaine Poisoning	2	...	2	...	...	...	...	...	...	...	1	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	1	...	...	...	1	1
Industrial Poisoning (Lead, Phosphorus, Arsenic and other Metals)	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...

CAUSE OF DEATH.	TOTALS—ALL AGES.			Under 1 year.		1 & under 2 years.		2 & under 3 years.		3 & under 4 years.		4 & under 5 years.		TOTALS—UNDER FIVE YEARS.			5 & under 10 years.		10 & under 15 years.		15 & under 20 years.		20 & under 25 years.		25 & under 35 years.		35 & under 45 years.		45 & under 55 years.		55 & under 60 years.		60 & under 65 years.		65 & under 75 years.		75 years & upwards.		TOTALS—ABOVE FIVE YEARS.		
	Total	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Total	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Total
GENERAL DISEASES—*continued.*																																									
Rheumatic Fever, Acute Rheumatism	24	7	17	...	...	...	...	...	...	...	1	...	...	...	1	1	1	1	...	1	2	2	1	3	1	3	...	...	...	3	1	1	1	1	...	1	...	...	7	16	23
Rheumatism of Heart	3	2	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1	3
Chronic Rheumatism	6	1	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	3	1	...	1	5	6
Rheumatic Arthritis, Rheumatic Gout	19	6	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	3	2	...	2	1	1	...	6	1	1	6	13	19
Gout	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Carcinoma	161	56	105	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	3	6	12	16	19	7	18	7	14	13	24	5	15	56	105	161
Sarcoma	20	6	14	...	...	...	...	...	...	1	1	...	...	1	1	2	...	...	...	1	...	...	1	...	2	2	...	...	1	1	1	2	...	1	...	4	...	2	5	13	18
Malignant Disease, Cancer	172	61	111	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	5	13	12	18	10	18	7	17	22	32	4	12	61	111	172
Rickets	6	3	3	...	2	3	1	...	...	...	...	...	...	3	3	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Purpura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hæmophilia, Hæmorrhagic Diathesis	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Anæmia, Leucocythæmia	39	16	23	...	...	1	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	2	2	2	3	3	2	7	...	3	3	3	4	1	...	2	15	23	38
Diabetes Mellitus	23	12	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	1	2	...	1	3	2	...	2	2	3	4	...	1	12	11	23
Premature Birth	164	88	76	88	76	...	...	...	..	..	..	...	...	88	76	164	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Congenital Defects	35	20	15	19	15	..	...	...	...	...	...	...	...	19	15	34	1	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Injury at Birth	11	6	5	6	5	...	...	...	...	.	..	...	...	6	5	11	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Atelectasis	7	4	3	4	3	...	...	...	...	. .	...	...	...	4	3	7	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Want of Breast Milk	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...
Teething	12	8	4	2	2	5	2	1	...	...	...	...	...	8	4	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total for General Diseases	**1793**	**856**	**937**	**251**	**188**	**83**	**82**	**32**	**19**	**20**	**21**	**10**	**9**	**396**	**319**	**715**	**24**	**24**	**14**	**19**	**16**	**26**	**30**	**37**	**84**	**76**	**69**	**79**	**84**	**94**	**33**	**55**	**33**	**54**	**57**	**96**	**16**	**58**	**460**	**618**	**1078**

CAUSE OF DEATH	TOTALS—ALL AGES.			Under 1 year.		1 & under 2 years.		2 & under 3 years.		3 & under 4 years.		4 & under 5 years.		TOTALS—UNDER FIVE YEARS.			5 & under 10 years.		10 & under 15 years.		15 & under 20 years.		20 & under 25 years.		25 & under 35 years.		35 & under 45 years.		45 & under 55 years.		55 & under 60 years.		60 & under 65 years.		65 & under 75 years.		75 years & upwards.		TOTALS—ABOVE FIVE YEARS.		
	Total	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Total	M.	F.	M.	F.	M.	F.	M.	F	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Total
DISEASES OF NERVOUS SYSTEM.																																									
Meningitis, Inflammation of Brain	55	23	32	10	9	3	2	...	3	...	1	...	1	13	16	29	3	1	2	7	1	2	...	1	1	2	1	1	1	1	...	1	...	...	1	...	...	...	10	16	26
Softening of Brain	32	15	17	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	1	...	...	...	3	2	2	3	7	7	2	5	15	17	32
General Paralysis of the Insane	14	8	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2	1	3	1	...	1	3	1	...	1	...	...	8	6	14
Insanity (not puerperal)	5	1	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	2	...	...	...	...	...	1	...	1	1	4	5
Chorea	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Epilepsy	12	6	6	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	1	...	...	...	...	...	...	1	2	1	...	2	...	...	1	1	...	1	6	6	12
Convulsions	54	28	26	24	15	1	6	1	4	2	...	...	...	28	25	53	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1
Laryngismus Stridulus	7	5	2	3	2	...	...	2	...	...	...	...	...	5	2	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Locomotor Ataxy	10	9	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	3	1	2	...	...	...	2	...	...	...	9	1	10
Paraplegia and Disease of Cord	29	14	15	1	2	1	...	...	...	...	...	...	...	2	2	4	...	...	...	...	...	...	...	...	...	1	1	1	2	4	...	...	1	3	5	3	3	1	12	13	25
Neuritis, Peripheral, Poly-Neuritis	6	1	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	1	...	...	...	1	...	1	...	...	1	5	6
Brain Tumour (not specific)	5	2	3	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	2	...	...	...	...	...	...	1	...	...	...	2	3	5
Nervous System, other Diseases	14	7	7	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	2	...	...	...	...	...	...	...	1	...	1	1	1	...	...	3	1	1	1	7	7	14
Total for Diseases of Nervous System	244	120	124	38	28	5	8	3	7	2	1	...	1	48	45	93	5	1	4	9	3	2	1	2	2	6	7	8	12	12	6	7	6	8	20	15	6	9	72	79	151
DISEASES OF ORGANS OF SPECIAL SENSE.																																									
Otitis, Mastoid Disease	6	4	2	2	...	...	...	...	1	...	...	...	1	2	2	4	...	...	...	...	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	2	...	2
Epistaxis, Nose Disease	1	...	1	...	...	..	..	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	1	...	...	...	...	...	1	1
Ophthalmia, Eye Disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..
Total for Diseases of Organs of Special Sense	7	4	3	2	..	...	...	...	1	...	...	...	1	2	2	4	...	...	...	...	1	...	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...	...	2	1	3
DISEASES OF THE HEART AND BLOOD-VESSELS																																									
Valve Disease, Endocarditis (not infective)	227	102	125	...	...	...	...	...	...	1	1	...	...	1	1	2	2	...	3	4	5	1	...	5	13	12	9	13	21	27	4	16	13	9	21	20	10	17	101	124	225
Pericarditis	5	4	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1	...	2	...	...	...	4	1	5

CAUSE OF DEATH.	TOTALS—ALL AGES.			Under 1 year.		1 & under 2 years		2 & under 3 years.		3 & under 4 years.		4 & under 5 years.		TOTALS—UNDER FIVE YEARS.			5 & under 10 years		10 & under 15 years.		15 & under 20 years		20 & under 25 years.		25 & under 35 years.		35 & under 45 years.		45 & under 55 years.		55 & under 60 years.		60 & under 65 years.		65 & under 75 years.		75 years & upwards.		TOTALS—ABOVE FIVE YEARS.		
	Total	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Total	M.	F.	M	F	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M	F.	M.	F.	M.	F.	M.	F.	Tota
DISEASES OF THE HEART—*continued.*																																									
Hypertrophy of Heart	6	3	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1	...	...	...	1	1	1	...	3	3	6
Angina Pectoris	19	14	5	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	...	3	2	2	...	6	...	1	1	14	5	19
Dilatation of Heart	30	17	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	...	3	1	2	2	10	5	...	3	17	13	30
Fatty Degeneration of Heart	36	11	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	1	...	2	...	3	1	7	1	3	2	4	6	4	11	25	36
Syncope, Heart Disease (not specified)	168	87	81	2	...	...	...	...	...	...	...	...	...	2	...	2	1	...	...	2	...	...	...	1	2	3	5	4	6	11	14	9	21	15	21	18	15	18	85	81	166
Cerebral Hæmorrhage, Embolism, Thrombosis	181	79	102	...	1	...	...	...	...	...	...	...	...	..	1	1	...	...	...	...	1	...	...	...	3	2	1	4	8	12	10	11	16	11	24	31	16	30	79	101	180
Apoplexy, Hemiplegia	127	54	73	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	6	4	12	7	11	6	5	22	22	13	17	54	73	127
Aneurysm	17	13	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	2	1	4	...	2	...	...	...	3	1	...	1	13	4	17
Senile Gangrene	11	5	6	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	1	2	3	3	5	6	11
Embolism, Thrombosis (not cerebral)	22	9	13	...	1	...	...	...	...	...	...	...	...	...	1	1	...	...	...	1	...	1	...	...	1	2	1	1	3	3	1	...	1	1	2	3	...	...	9	12	21
Phlebitis	4	1	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1	1	...	...	...	...	...	...	...	...	1	3	4
Varicose Veins	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Blood Vessels, other Diseases	27	15	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2	2	2	...	3	1	5	4	3	4	15	12	27
Total for Diseases of the Heart and Blood Vessels	**880**	**414**	**466**	**2**	**2**	...	...	...	...	**1**	**1**	...	...	**3**	**3**	**6**	**3**	...	**3**	**8**	**6**	**2**	**1**	**6**	**22**	**22**	**20**	**38**	**53**	**73**	**49**	**57**	**66**	**48**	**120**	**111**	**68**	**98**	**411**	**463**	**874**
DISEASES OF RESPIRATORY ORGANS.																																									
Laryngitis	8	6	2	2	...	1	2	2	...	...	...	...	...	5	2	7	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Membranous Laryngitis (not diphtheritic)	1	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Croup (not Spasmodic or Membranous)	3	2	1	...	1	...	. .	2	...	...	...	...	...	2	1	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...
Larynx, other Diseases (not specified)	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	1
Bronchitis	258	106	152	27	19	4	4	...	1	...	2	...	...	31	26	57	...	...	...	...	...	...	1	...	1	...	2	3	11	6	5	8	16	16	21	40	18	53	75	126	201
Lobar, Croupous Pneumonia	97	63	34	2	1	2	...	1	2	...	...	...	...	5	3	8	...	...	2	...	3	1	2	1	8	4	10	2	10	9	10	1	4	3	7	9	2	1	58	31	89
Broncho, Catarrhal, Lobular Pneumonia	144	71	73	33	37	12	13	9	2	2	2	...	...	56	54	110	...	...	...	...	...	1	...	...	1	1	...	2	3	3	2	2	1	1	4	5	4	4	15	19	34

CAUSE OF DEATH.	TOTALS - ALL AGES.			Under 1 year.		1 & under 2 years.		2 & under 3 years.		3 & under 4 years.		4 & under 5 years.		TOTALS—UNDER FIVE YEARS.			5 & under 10 years.		10 & under 15 years.		15 & under 20 years.		20 & under 25 years.		25 & under 35 years.		35 & under 45 years.		45 & under 55 years.		55 & under 60 years.		60 & under 65 years.		65 & under 75 years.		75 years & upwards.		TOTALS—ABOVE FIVE YEARS.		
	Total	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Total	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Total
DISEASES OF RESPIRATORY ORGANS —*continued.*																																									
Pneumonia	167	81	86	14	8	6	8	1	...	...	1	1	1	22	18	40	...	2	...	...	4	2	1	1	6	6	6	2	8	10	7	10	5	6	14	13	8	16	59	68	127
Emphysema, Asthma	24	14	10	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	2	1	2	1	2	...	...	3	6	3	1	2	14	10	24
Pleurisy	33	21	12	...	1	2	...	...	...	...	...	1	...	3	1	4	...	...	...	...	...	...	...	2	...	1	4	2	4	4	2	1	1	...	5	...	2	1	18	11	29
Fibroid Disease of Lung	14	10	4	...	...	..	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	...	...	4	1	2	...	2	...	1	1	1	...	10	4	14
Respiratory Diseases, other	4	3	1	...	...	...	...	...	...	...	...	1	...	1	...	1	...	..	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	1	...	...	...	2	1	3
Total for Diseases of Respiratory Organs	**754**	**379**	**375**	**79**	**67**	**27**	**27**	**15**	**5**	**2**	**5**	**3**	**1**	**126**	**105**	**231**	**1**	**3**	**2**	..	**8**	**4**	**4**	**4**	**1(**	**13**	**24**	**12**	**42**	**35**	**31**	**22**	**30**	**29**	**59**	**71**	**36**	**77**	**253**	**270**	**523**
DISEASES OF DIGESTIVE SYSTEM.																																									
Tonsillitis, Quinsy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mouth, Pharynx, Disease (not specific)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gastric Ulcer	22	11	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1	...	2	4	1	1	1	3	...	1	2	1	1	...	2	...	11	11	22
Gastric Catarrh	23	7	16	4	8	...	1	...	1	...	...	1	...	5	10	15	...	...	...	...	..	...	...	...	...	...	. .	...	...	...	1	...	...	2	1	2	...	2	2	6	8
Stomach, other Diseases (not malignant)	2	...	2	...	1	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	..	...	. .	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1
Enteritis (not Epidemic)	35	18	17	13	9	...	1	1	...	1	...	...	1	15	11	26	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	1	...	1	1	...	1	3	3	6	9
Gastro-enteritis	35	17	18	11	12	4	2	...	2	1	1	1	...	17	17	34	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	1
Appendicitis, Perityphlitis	22	11	11	...	1	...	...	...	...	1	...	1	...	2	1	3	2	1	2	3	...	1	2	3	...	1	2	1	...	..	1	...	...	...	...	...	...	...	9	10	19
Hernia	11	5	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1	1	1	2	1	...	1	1	1	5	6	11
Intestinal Obstruction	24	13	11	2	1	...	...	...	1	1	...	...	...	3	2	5	1	...	...	1	1	...	...	...	1	1	...	1	3	3	2	1	1	...	1	1	...	1	10	9	19
Other Diseases of Intestines	8	5	3	...	...	...	...	1	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	2	...	...	1	2	1	...	...	...	...	...	1	...	...	4	3	7
Peritonitis (not Puerperal)	17	8	9	...	1	1	...	...	...	...	1	...	...	1	2	3	1	...	2	...	1	1	...	2	...	...	1	2	...	2	1	...	...	...	1	...	...	...	7	7	14
Cirrhosis of Liver	18	10	8	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	3	4	2	2	2	1	1	...	...	...	...	10	8	18
Liver and Gall Bladder, other Diseases	14	5	9	. .	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	1	...	1	4	...	1	1	...	...	1	1	2	5	9	14
Digestive System, other Diseases	6	3	3	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	1	...	...	1	2	...	...	3	3	6
Total for Diseases of Digestive System	**237**	**113**	**124**	**30**	**33**	**5**	**4**	**2**	**4**	**4**	**2**	**3**	**1**	**44**	**44**	**88**	**4**	**1**	**4**	**4**	**4**	**3**	**3**	**6**	**6**	**6**	**8**	**12**	**12**	**16**	**10**	**8**	**7**	**6**	**6**	**8**	**5**	**10**	**69**	**80**	**149**

CAUSE OF DEATH.	TOTALS—ALL AGES.			Under 1 year.		1 & under 2 years.		2 & under 3 years.		3 & under 4 years.		4 & under 5 years.		TOTALS—UNDER FIVE YEARS.			5 & under 10 years		10 & under 15 years.		15 & under 20 years.		20 & under 25 years.		25 & under 35 years.		35 & under 45 years.		45 & under 55 years.		55 & under 60 years.		60 & under 65 years.		65 & under 75 years.		75 years & upwards		TOTALS—ABOVE FIVE YEARS.		
	Total	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Total	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Total
DISEASES OF LYMPHATICS.																																									
Spleen Disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lymphatic System, other Diseases	5	2	3	1	3	...	...	...	...	...	...	...	...	1	3	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	1
Thyroid Body, Disease of	7	2	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1	...	...	2	...	...	...	1	...	1	...	...	2	5	7
Supra-renal Capsules, Disease of	2	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	1	1	2
Total for Diseases of Lymphatics	**14**	**5**	**9**	**1**	**3**	...	...	...	...	...	...	...	...	**1**	**3**	**4**	...	...	...	...	...	...	...	...	**1**	**1**	**1**	...	**1**	**3**	...	...	**1**	**1**	...	**1**	...	...	**4**	**6**	**10**
DISEASES OF URINARY AND GENERATIVE ORGANS.																																									
Nephritis, Acute	45	16	29	...	...	...	...	1	1	...	...	...	...	1	1	2	2	...	...	1	...	1	...	2	1	1	5	5	2	3	1	4	...	4	4	5	...	2	15	28	43
Chronic Bright's Disease, Albuminuria	113	56	57	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	1	...	...	4	3	14	4	8	13	4	7	7	9	16	14	3	4	56	57	113
Calculus (not Biliary)	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	1
Bladder and Prostate, Disease	35	33	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	2	1	4	1	13	...	13	...	33	2	35
Urinary System, other Diseases	5	3	2	1	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	1	1	1	1	...	...	...	...	...	...	...	2	2	4
Ovarian Tumour (not Malignant)	7	...	7	...	...	...	...	...	1	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	4	...	...	...	6	6
Other Diseases of the Ovary	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	1
Uterine Tumour (not Malignant)	5	...	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	1	...	...	...	2	...	...	...	...	...	5	5
Other Diseases of Uterus and Vagina	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1
Disorders of Menstruation	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Generative and Mammary Organs (other Diseases)	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	1
Total for Diseases of Urinary and Generative Organs	**214**	**108**	**106**	**1**	...	...	..	**1**	**2**	...	...	...	...	**2**	**2**	**4**	**2**	**1**	...	**2**	...	**2**	...	**3**	**5**	**5**	**20**	**13**	**11**	**20**	**8**	**13**	**11**	**16**	**33**	**23**	**16**	**6**	**106**	**104**	**210**

CAUSE OF DEATH.	TOTALS—ALL AGES.			Under 1 year.		1 & under 2 years		2 & under 3 years.		3 & under 4 years.		4 & under 5 years.		TOTALS—UNDER FIVE YEARS.			5 & under 10 years.		10 & under 15 years.		15 & under 20 years.		20 & under 25 years.		25 & under 35 years.		35 & under 45 years.		45 & under 55 years.		55 & under 60 years.		60 & under 65 years		65 & under 75 years.		75 years & upwards.		TOTALS—ABOVE FIVE YEARS.		
	Total	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Total	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Total
ACCIDENTS OF CHILDBIRTH.																																									
Abortion, Miscarriage	3	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	3	3
Puerperal Mania	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Puerperal Convulsions	6	...	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	5	...	...	...	...	...	...	...	...	...	...	...	...	...	6	6
Placenta Prævia, Flooding	6	...	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	...	3	...	...	...	...	...	...	...	...	...	...	...	6	6
Other Accidents of Pregnancy and Childbirth	15	...	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	...	11	...	...	...	...	...	...	...	...	...	...	...	...	...	15	15
Total for Accidents of Childbirth	30	...	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	5	...	20	...	4	...	...	...	...	...	...	...	...	...	...	...	30	30
DISEASES OF JOINTS.																																									
Caries, Necrosis	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	1
Arthritis, Periostitis	4	3	1	1	...	...	...	...	...	...	...	...	...	1	...	1	1	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1	3
Other Diseases of Locomotor System	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	1
Total for Diseases of Joints	6	3	3	1	...	...	...	...	...	...	...	...	...	1	...	1	1	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	2	3	5
DISEASES OF SKIN.																																									
Ulcer, Bedsore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Eczema	1	...	1	...	1	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pemphigus	1	...	1	...	1	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other Diseases of Skin	2	1	1	1	1	...	...	...	...	...	...	...	...	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total for Diseases of Skin	4	1	3	1	3	...	...	...	...	...	...	...	...	1	3	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

CAUSE OF DEATH.	TOTALS—ALL AGES.			Under 1 year.		1 & under 2 years.		2 & under 3 years.		3 & under 4 years		4 & under 5 years.		TOTALS—UNDER FIVE YEARS.			5 & under 10 years.		10 & under 15 years.		15 & under 20 years.		20 & under 25 years.		25 & under 35 years.		35 & under 45 years		45 & under 55 years		55 & under 60 years.		60 & under 65 years.		65 & under 75 years.		75 years & upwards.		TOTALS—ABOVE FIVE YEARS.		
	Total	M.	F.	M.	F.	M.	F.	M.	F	M.	F.	M.	F.	M.	F.	Total	M.	F.	M.	F.	M.	F	M	F.	M.	F.	M.	F.	M.	F.	M.	F.	M	F.	M.	F.	M.	F	M.	F.	Total
Accidents and Negligence.																																									
Fractures and Contusions	50	41	9	...	...	...	1	...	...	2	1	1	...	3	2	5	...	1	...	1	1	...	...	...	7	...	5	...	8	...	5	1	6	...	3	...	3	4	38	7	45
Gunshot Wounds	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cut, Stab	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burn, Scald	20	8	12	...	...	2	...	1	...	1	1	1	2	5	3	8	...	2	...	...	...	2	1	...	...	1	1	...	...	1	...	...	1	...	...	2	...	1	3	9	12
Poison	7	2	5	...	...	...	...	...	...	...	1	...	...	...	1	1	...	...	...	...	1	...	...	1	...	3	1	...	...	...	...	...	...	...	...	...	...	...	2	4	6
Drowning	4	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	...	1	...	...	...	...	...	...	...	4	...	4
Suffocation	20	6	14	6	12	...	1	...	...	...	...	...	...	6	13	19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	1
Otherwise	16	13	3	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	1	...	...	4	...	3	1	2	1	2	...	...	...	13	3	16
Total for Accidents and Negligence	**117**	**74**	**43**	**6**	**12**	**2**	**2**	**1**	...	**3**	**3**	**2**	**2**	**14**	**19**	**33**	**1**	**3**	...	**1**	**2**	**2**	**1**	**1**	**8**	**5**	**7**	...	**15**	**1**	**9**	**3**	**9**	**1**	**5**	**2**	**3**	**5**	**60**	**24**	**84**
Homicide.																																									
Murder	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Manslaughter	2	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...	...	...	...	...	1	1	2
Judicial Hanging	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total for Homicide	**2**	**1**	**1**	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	**1**	...	...	**1**	...	...	...		...	...	...	**1**	**1**	**2**
Suicide.																																									
Gunshot Wounds	2	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...	...	...	1	1	2
Cut, Stab	3	2	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1	...	...	...	...	...	...	...	...	...	...	...	2	1	3
Poison	4	3	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	2	...	...	...	...	...	...	...	...	...	3	1	4
Drowning	11	5	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	3	...	...	4	...	1	...	...	...	1	...	...	5	6	11
Hanging	6	4	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	...	1	...	...	...	1	...	...	...	4	2	6
Otherwise	6	5	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	2	...	2	...	...	...	...	1	...	...	...	...	...	...	...	...	5	1	6
Total for Suicide	**32**	**20**	**12**	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	**1**	...	**3**	**1**	**4**	**1**	**5**	**2**	**4**	**6**	**1**	**1**	**1**	...	**1**	**1**	...	...	**20**	**12**	**32**

CAUSE OF DEATH.	TOTALS—ALL AGES.			Under 1 year.		1 & under 2 years		2 & under 3 years.		3 & under 4 years.		4 & under 5 years.		TOTALS—UNDER FIVE YEARS.			5 & under 10 years.		10 & under 15 years.		15 & under 20 years.		20 & under 25 years.		25 & under 35 years.		35 & under 45 years.		45 & under 55 years.		55 & under 60 years.		60 & under 65 years.		65 & under 75 years.		75 years & upwards.		TOTALS—ABOVE FIVE YEARS.		
	Total	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Total	M.	F.	M	F.	M.	F.	M.	F.	M.	F.	M	F.	M.	F.	M.	F.	M.	F.	M.	F.	M	F.	M.	F.	Total
ILL-DEFINED AND NOT SPECIFIED CAUSES.																																									
Atrophy, Debility, Inanition .	113	66	47	64	47	2	...	...	...	...	...	...	...	66	47	113	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Old Age	240	78	162	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	16	23	61	138	78	162	240
Dropsy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mortification . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tumour	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1
Abscess	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hæmorrhage . . .	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	1
Sudden (cause unascertained) .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other Ill-Defined Causes . .	1	...	1	...	...	...	...	...	1	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total for Ill-Defined and Not Specified Causes . .	356	145	211	64	47	2	...	...	1	...	...	...	...	66	48	114	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1	16	23	61	139	79	163	242
GRAND TOTALS . .	4690	2243	2447	476	383	124	123	54	39	32	33	18	15	704	593	1297	41	34	28	43	41	42	43	65	148	155	161	169	235	260	148	166	166	165	317	353	211	402	1539	1854	3393

INFECTIOUS DISEASES.

The various diseases falling to be dealt with under this heading are :—

(1) Those which are notifiable in Edinburgh, viz. :—Pulmonary phthisis, *smallpox, *typhus, *enteric, relapsing and continued fever, puerperal fever, *diphtheria and membranous croup, *scarlet fever, erysipelas, and cerebro-spinal fever.

(The first and last-named only became compulsorily notifiable in March 1907.)

(2) Those **not** notifiable and regarding the incidence of which no statistics are available for the year, viz. :—*Measles, *whooping cough, and chickenpox,

* Those marked with an asterisk are referred to as the " principal zymotic " diseases.

Notification. The total number of notifications received during the year was 3509. Deducting those of phthisis 713, and cerebro-spinal fever 53, we arrive at a comparison with the 5 preceding years as under :

	1903	1904	1905	1906	1907	1908
Notifications .	2674	2559	2021	2146	2168	2743

average 2313.

The increase in notifications was due to the increased prevalence of scarlet fever alone.

The table immediately following shows the notifications in each month of the year, and I have introduced a Ward Table showing the distribution of cases and the deaths belonging to the respective wards.

Table showing the Notifications, under the " Infectious Disease (Notification) Act, 1889," received during each month of the year.

Disease.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.
Pulmonary Phthisis .	66	88	55	45	72	53	50	47	56	61	53	67	713
Smallpox . . .	6	8	6	...	...	...	...	...	...	...	...	...	20
Typhus	...	...	...	...	...	...	...	...	...	...	...	...	...
Enteric, Relapsing and Continued Fever .	6	4	4	2	2	5	11	9	5	11	5	4	68
Puerperal Fever . .	1	1	1	...	2	..	2	1	1	...	1	3	13
Diphtheria, Membranous Croup . . .	35	46	30	43	20	35	20	24	25	40	34	37	389
Scarlet Fever . .	163	169	155	163	170	109	179	136	166	243	194	146	1993
Erysipelas . . .	29	22	20	22	17	8	15	26	29	13	31	28	260
Cerebro-Spinal Fever .	10	6	6	3	6	6	6	8	...	1	...	1	53
Total . . .	316	344	277	278	289	216	283	251	282	369	318	286	3509

Table showing the Infectious Disease Notifications and Deaths (except Phthisis) in each Ward during the Year.

No.	WARDS.	SMALLPOX.		TYPHUS.		ENTERIC.		PUERPERAL.		DIPHTHERIA.		SCARLET.		ERYSIPELAS.		CEREBRO SPINAL FEVER.		MEASLES.		WHOOPING COUGH.		TOTAL.	
		Notifications.	Deaths.	Notifications.	Deaths.	Notifications.	Deaths.	Notifications.	Deaths.	Notifications.	Deaths.	Notifications.	Deaths.	Notifications.	Deaths.	Notifications.	Deaths.	Notifications.	Deaths.	Notifications.	Deaths.	Notifications.	Deaths.
I.	Calton	5	...	...	...	3	...	2	...	38	1	192	2	15	...	4	...	Notification not compulsory.	5	Notification not compulsory	11	259	19
II.	Canongate	4	...	...	...	6	...	2	...	30	1	183	1	16	2	7	3		13		25	248	45
III.	Newington	...	...	...	...	1	1	...	...	21	...	98	2	9	...	...	...		2		1	129	6
IV.	Morningside	1	...	...	...	1	...	...	...	20	...	124	1	7	...	1	1		1		...	154	3
V.	Merchiston	...	...	...	...	5	...	...	...	35	...	163	2	24	3	3	...		2		1	230	8
VI.	Gorgie	...	...	...	...	7	...	...	...	23	...	166	2	24	...	11	5		2		3	231	12
VII.	Haymarket	...	...	...	...	1	...	1	1	17	...	84	1	5	1	4	2		...		3	112	8
VIII.	St Bernard's	...	...	...	...	...	...	...	...	18	...	74	2	7	...	1	...		6		4	100	12
IX.	Broughton	5	...	...	...	3	1	2	...	25	1	78	1	12	1	...	...		1		2	125	7
X.	St Stephen's	...	...	...	...	2	...	...	...	25	...	100	2	12	1	1	...		4		4	140	11
XI.	St Andrew's	...	...	...	...	...	...	1	1	16	1	30	1	5	...	...	...		2		3	52	8
XII.	St Giles	3	...	...	...	9	1	...	...	28	3	121	4	31	1	2	2		14		15	195	40
XIII.	Dalry	...	...	...	...	3	1	1	...	28	4	191	4	25	1	5	3		8		13	253	34
XIV.	George Square ...	...	...	...	...	5	...	1	1	14	1	111	3	21	...	7	5		7		6	158	23
XV.	St Leonard's	...	...	...	...	9	2	1	...	22	3	160	3	19	1	4	1		8		12	215	30
XVI.	Portobello	2	...	...	...	8	...	...	...	18	1	83	1	13	...	2	1		3		10	126	16
	Public Institutions (domicile not stated) ...	...	...	...	...	5	...	2	...	11	...	35	...	15	...	1	...		...		...	69	...
	Total	20	...	...	...	68	6	13	3	389	16	1993	32	260	11	53	23	..	78	...	113	2796	282
	Case- and Death-rates (per 1000 population) for year 1908...	·05	...	...	...	·19	·01	·03	...	1·10	·04	5·68	·09	·74	·03	·15	·06	...	·22	...	·32	7·97	·80
	Case- and Death-rates (per 1000 population) for the preceding Five years ...	·10	...	...	...	·52	·05	·03	·02	1·96	·15	3·21	·09	1·91	·05	Not Notified.	*·39	...	·27	...	·39	6·87	1·13

* For year 1907 only.

In the street appendix will be found the number of cases of enteric, diphtheria, scarlet fever, and phthisis notified in each street together with the deaths due to the zymotic group of diseases and to phthisis.

The table on page 41 contains a record of certain infectious diseases since 1880 with the number and percentage of deaths due to each.

Zymotic Mortality. The deaths from this group of diseases numbered 245, nearly half of which were due to whooping cough which accounted for 113.

The deaths occurring each week in the year are shown on the chart facing page 12.

The number of deaths under this heading is much less than in the previous year, and is, as already stated, the lowest so far recorded. Below I give the number of these deaths in each year since 1894.

1894	378	1899	391	1904	381
1895	502	1900	291	1905	328
1896	269	1901	599	1906	258
1897	690	1902	346	1907	306
1898	404	1903	373	1908	245

The following table shows the distribution of deaths in the chief divisions of the city during the year.

Disease.	New Town.	Old Town.	Southern Districts.	Portobello.	Total.
Smallpox	...	...	...	...	...
Typhus	...	...	...	...	...
Enteric, Relapsing and Continued Fever	2	3	1	...	6
Diphtheria, Membranous Croup	6	9	...	1	16
Scarlet Fever	14	12	5	1	32
Measles	27	43	5	3	78
Whooping Cough	30	70	3	10	113
Total	79	137	14	15	245

The zymotic death-rate per 1000 of the population was ·69 last year as against ·88 in 1907. The average for the preceding five years was 1·01.

Admissions to Hospital. Of the 2796 cases other than phthisis notified during the year 2479 were removed for treatment in hospital, 31 (scarlet) to Portobello, and the remainder to the City Hospital.

The percentage for the year was therefore 88 as compared with 83 for the year previous.

The following table shows the total number of patients treated in hospital during the year, the number discharged, and the number who died from the respective diseases.

Disease.	Remaining 31st December 1907.			Year 1908.			Remained 31st December 1908.		
	Adults.	Children.	Total	Admitted.	Discharged.	Died.	Adults.	Children.	Total.
Pulmonary Phthisis -	35	3	38	143	59	81	41	...	41
Smallpox - - -	...	...	...	17	17	...	...	...	...
Typhus - - - -	...	...	...	..	...	...	...	...	...
Enteric, Relapsing, and Continued Fever -	4	3	7	61	61	2	4	1	5
Puerperal Fever - -	2	...	2	9	4	5	2	...	2
Diphtheria, Membranous Croup - - -	4	23	27	338	326	12	12	15	27
Scarlet Fever - - -	36	158	194	1882	1810	31	47	188	235
Erysipelas - - -	5	1	6	133	124	7	5	3	8
Cerebro-Spinal Fever -	1	...	1	39	22	18	...	...	...
Measles - - -	4	23	27	509	499	37	...	...	...
Whooping Cough - -	...	15	15	178	155	31	...	7	7
Chicken Pox - - -	...	3	3	37	37	...	...	3	3
Observation - - -	10	10	20	121	109	19	7	6	13
Total - - -	101	239	340	3467	3223	243	118	223	341

The table on next page extending over the period 1890-1908 shows the proportion of cases admitted to hospital in relation to the number of notifications in the principal diseases, and from this it will be found that hospital treatment is being taken advantage of in an ever-increasing degree.

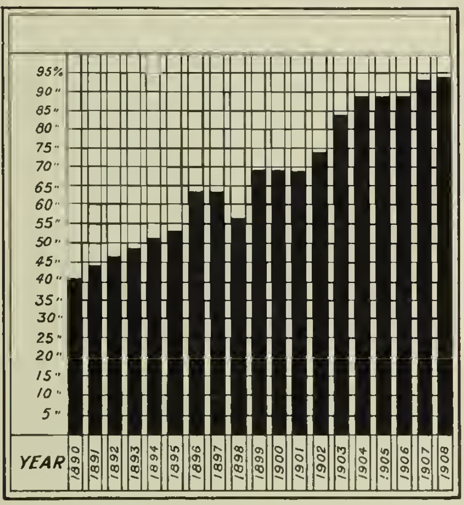
The charts here reproduced, relating to scarlet fever, enteric, and diphtheria, show very clearly how insignificant is the proportion treated at home in any one of these diseases.

Table showing the number of Cases of the undermentioned diseases admitted to Hospital since the year 1890 and the percentage of admissions to total notifications in each year.

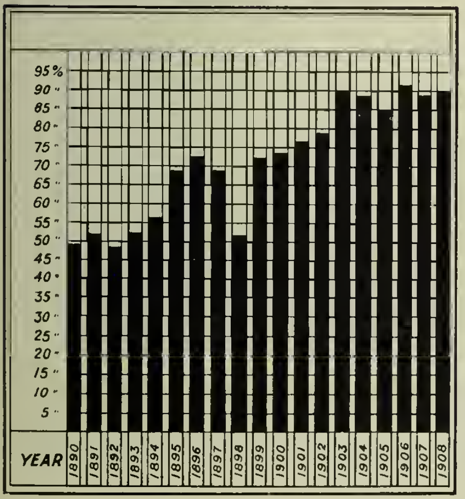
Years.	Smallpox.		Typhus Fever.		Enteric Fever.		Puerperal Fever.		Diphtheria, Membranous Croup.		Scarlet Fever.		Erysipelas.	
	Admissions	Rate per cent. to Total Cases Notified.	Admissions	Rate per cent. to Total Cases Notified.	Admissions	Rate per cent. to Total Cases Notified.	Admissions	Rate per cent. to Total Cases Notified.	Admissions	Rate per cent. to Total Cases Notified.	Admissions	Rate per cent. to Total Cases Notified.	Admissions	Rate per cent. to Total Cases Notified.
1890	...	...	9	100·00	241	48·02			122	29·59	480	40·10		
1891	...	...	1	100·00	227	51·01			82	39·61	433	44·12		
1892	8	100·00	16	88·88	115	48·31			66	32·51	862	46·44		
1893	51	100·00	5	83·33	144	52·55			85	33·86	780	47·88		
1894	533	99·25	3	100·00	176	56·77			122	33·70	958	52·60		
1895	109	100·00	...	...	288	69·06			146	46·49	1519	53·63		
1896	...	...	10	100·00	233	71·03	Not Notified until 1902.		108	43·02	1381	63·20	Not Notified until 1902.	
1897	...	...	3	100·00	175	68·89			109	50·93	1658	63·84		
1898	7	100·00	78	98·73	143	51·03			111	41·26	1350	56·55		
1899	...	...	11	91·66	207	71·62			136	48·74	816	68·86		
1900	5	100·00	35	100·00	181	72·69			309	63·97	676	68·21		
1901	6	100·00	14	100·00	166	76·85			364	67·15	601	67·37		
1902	7	100·00	10	100·00	153	79·68	5	19·23	297	72·79	605	74·50	207	40·35
1903	5	100·00	..	...	214	90·29	...	...	429	74·60	1187	83·88	154	35·48
1904	170	100·00	6	100·00	174	88·77	1	7·14	579	76·99	942	88·03	136	38·52
1905	2	100·00	1	100·00	179	85·23	4	36·36	581	86·20	740	88·82	126	43·29
1906	...	...	...	...	132	91·66	7	63·63	589	88·30	880	89·15	146	43·32
1907	...	...	1	100·00	91	88·34	12	63·15	546	85·98	1026	92·43	152	50·66
1908	17	85·00	...	...	61	89·70	9	69·23	338	86·88	1882	94·43	133	51·15

CHARTS SHOWING THE ADMISSIONS TO THE CITY HOSPITAL DURING THE PERIOD 1890-1908, EXPRESSED AS A PERCENTAGE OF THE TOTAL CASES NOTIFIED.

Scarlet Fever.



Enteric Fever.



Diphtheria.

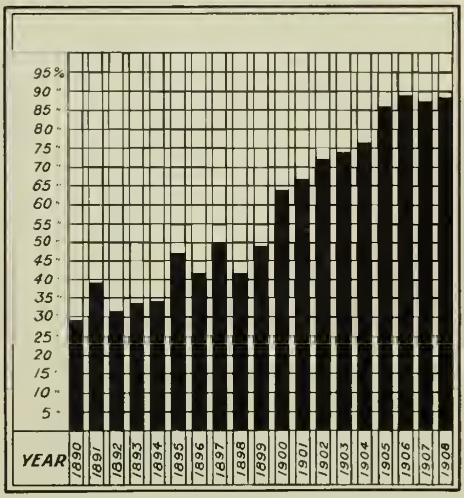


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Table showing the number of Notifications and Deaths, together with Death-Rate per cent. of Cases of each Disease, during twenty-nine years, 1880-1908.

Year.	Smallpox.			Typhus Fever.			Enteric Fever.			Puerperal Fever.			Diphtheria, Membranous Croup.			Scarlet Fever.			Erysipelas.			Cerebro-Spinal Fever.		
	Cases.	Deaths.	Per-centage of Deaths to Cases.	Cases	Deaths.	Per-centage of Deaths to Cases.	Cases.	Deaths.	Per-centage of Deaths to Cases.	Cases.	Deaths.	Per-centage of Deaths to Cases.	Cases.	Deaths.	Per-centage of Deaths to Cases.	Cases.	Deaths.	Per-centage of Deaths to Cases.	Cases.	Deaths.	Per-centage of Deaths to Cases.	Cases.	Deaths.	Per-centage of Deaths to Cases.
1880	5	...	...	18	7	39 0	336	49	14·5	...	...	...	172	35	20·3	1,897	338	17·8	...	...	...	...	...	...
1881	4	...	...	23	14	60·8	413	47	11·3	...	...	...	171	37	21·6	1,904	257	13·4	...	...	...	...	...	...
1882	1	1	100·0	45	10	22·2	639	70	10·9	...	...	...	217	33	15·2	2,161	88	4·0	...	...	...	...	...	...
1883	...	...	...	50	16	32·0	346	42	12·1	...	...	...	214	34	15·8	1,817	85	4·6	...	...	...	...	...	...
1884	1	...	...	42	16	38·0	591	70	11·8	...	...	...	183	44	24·0	1,423	72	5·1	...	...	...	...	...	...
1885	12	...	...	58	10	17·2	589	62	10·5	...	...	...	149	43	28·8	1,087	28	2·5	...	...	...	...	...	...
1886	26	3	11·5	12	4	33·3	224	31	13 8	...	...	...	212	51	24 0	1,306	42	3·2	...	...	...	...	...	...
1887	...	...	...	38	11	28·9	332	38	11·4	...	...	...	256	57	22·2	2,587	145	5·5	...	...	...	...	...	...
1888	1	...	...	23	5	21·7	245	27	11·0	...	...	...	245	65	26·5	618	20	3·2	...	...	...	...	...	...
1889	...	...	...	46	9	19·5	320	32	10·0	...	...	...	354	98	27·1	1,255	29	2·3	...	...	...	...	...	...
1890	...	...	...	7	1	14·3	500	44	8·8	...	...	...	361	85	23·5	1,197	46	4·0	...	...	...	...	...	...
1891	...	...	...	1	...	...	445	42	9·4	...	...	...	207	48	23·1	979	49	5·0	...	...	...	...	...	...
1892	8	...	..	18	3	16·6	238	28	11·7	...	...	...	203	42	20·6	1,856	69	3·7	...	...	...	...	...	...
1893	51	1	1·9	6	1	16·6	274	36	13·1	...	...	...	251	62	24·7	1,629	49	3·0	...	...	...	...	...	...
1894	537	56	10·4	3	1	33·3	310	38	12·2	...	...	...	362	86	23·7	1,821	65	3·5	...	...	...	...	...	...
1895	109	16	14·6	...	...	...	417	54	12·9	...	...	...	314	65	20·7	2,832	65	2·2	...	...	...	...	...	...
1896	...	...	...	10	3	30·0	328	36	10·9	...	...	...	251	52	20·7	2,185	48	2·1	...	...	...	...	...	...
1897	...	...	...	3	1	33·3	254	24	9·4	...	...	...	214	44	20·5	2,597	93	3·5	...	...	...	...	...	...
1898	7	...	...	79	9	11·2	241	27	11·2	...	...	...	269	38	14·1	2,387	72	3·0	...	...	...	...	...	...
1899	...	..	...	12	3	25·0	289	39	13·4	...	...	...	279	28	10·0	1,185	50	4·2	...	...	...	...	...	...
1900	5	...	...	35	3	8·5	249	25	10·0	...	...	...	483	52	10·0	991	27	2·7	...	...	...	...	...	...
1901	6	1	16·6	14	2	14·3	215	30	13·9	...	...	...	542	58	10·7	892	26	2·9	...	...	...	...	...	...
1902	7	...	...	10	1	10·0	192	27	14·0	26	18	69·2	408	32	7·8	812	30	3·6	513	25	4·8	...	...	...
1903	5	1	20·0	1	...	...	237	22	9·2	7	3	42·8	575	59	10·2	1,415	53	3·7	434	15	3·4	...	...	...
1904	168	15	8·9	6	...	...	196	22	11·2	14	11	78·5	752	63	8·3	1,070	31	2·8	353	15	4·2	...	...	...
1905	2	...	...	1	1	100·0	210	20	9·5	11	9	81·8	674	61	9·0	832	15	1·8	291	25	8·6	...	...	...
1906	...	...	...	...	...	...	144	11	7·6	11	9	81·8	667	48	7·1	987	34	3·4	337	25	7·4	...	...	...
1907	...	...	...	1	...	...	103	11	10·6	19	10	52·6	635	32	5·0	1,110	24	2·1	300	10	3·3	206	135	65·5
1908	20	...	...	...	...	...	68	6	8·8	13	3	23·0	389	16	4·1	1.993	32	1·6	260	11	4·2	53	23	43·4
Totals	975	94	9·6	562	131	23·3	8,945	1,010	11·2	101	63	62·3	10,009	1,468	14·6	44,825	1,982	4·4	2,488	126	5·0	259	158	61·0

N.B.—Previous to the year 1902 notification of Infectious Diseases was carried out under the "Edinburgh Municipal and Police Act, 1879," which did not include the notification of Puerperal Fever, Erysipelas, or Cerebro-Spinal Fever.

PHTHISIS.

The compulsory notification of phthisis has been in operation since March 1907.

I find that during the ten months of 1907 there were 651 notifications received. During the past year the number was 713. There is reason to doubt, however, whether some of these cases may not have been notified oftener than once in that time, and I have therefore adopted means for securing a permanent and accurate record of such information as will afford at any future time a means of arriving at comparisons by which alone it will be possible to ascertain definitely what headway is being made to combat this disease.

The method of dealing with notifications and the subsequent procedure now in force may here be briefly described.

Commencing with the arrival of the notification, I reproduce here the heading of the "Phthisis Register" (reduced) in which each notification is entered immediately.

PHTHISIS REGISTER.

Registered No.	Information.			Name.	Address.	Sex.	Age.	Reference to previous Notification if any.	Visiting Officer's Initials.	Sanitary Inspector's Initials.	Enquiry Book Folio.	Locality Book Folio.
	By Notification received	Notified by	From Death Return, Week ending									

The next step is to ascertain if the case has previously been recorded, in which event an entry is made in the column provided connecting the present with the original notification, and the matter ends. As other sources exist for acquiring information a column is allocated for cases discovered through the Registrars' weekly returns of deaths. I have also come to an arrangement with the Parish Council whereby I am acquainted regarding the admission of all phthisis patients from the city to their hospitals. It will be possible therefore, at any time, by counting the entries in these columns to say (1) how many cases were notified in the ordinary course, (2) how many were extracted from the death-returns, and (3) how many were discovered in other ways.

From the "Register" the officers deputed to visit the houses copy the addresses every morning; the Sanitary Inspector, who is charged with certain duties which I shall refer to presently, also obtains the latest information, and these officials add their initials to each entry.

The officer's note-book, the particulars in which are reproduced, conveys a general idea of the nature and extent of the information he seeks to obtain and which is expressed with a minimum of writing. At the end of each day this information is copied into an office-book representing the "Result of Enquiries." This book really forms a large index, the grouping of cases under the surname letter permitting the identification of persons who have changed their address and perhaps their medical attendant, thereby leading to duplicate notifications. There are columns corresponding with the particulars in the note-books, also a column for the result of any sputum examinations which may have been conducted at the Usher Institute; space is also left for recording any subsequent procedure and the migrations or death of the patient.

Reg. No.	**PHTHISIS.**	Enq. Book folio
Name	Address	flat
Notified	by Dr	
Age	Occupation	If householder
First felt ill	Present condition	
Family history as to phthisis		
How contracted		
Expectoration		
Other inmates		occupying patient's room
Aparts. in house	If subdivided	Rental
Is house clean	well ventilated	accommodation ample

RESULT OF ENQUIRIES REGARDING PHTHISIS PATIENTS.

Registered No.	Information.									Illness.	
	By Notification received.	Notified by	From Death Returns, Week ending	Name.	Address.	Sex.	Age.	Occupation.	If Householder.	First became Ill.	Present Condition.

Family History as to Phthisis.	How Contracted.	Expectoration, and how disposed of.	Home Conditions.							If Tubercle present.	Subsequent Procedure and History.
			Other Inmates (marked × occupy patient's room).	Number of Apartments	If sub-divided.	Rent.	If clean.	If well ventilated.	If accommodation ample.		

The entries in this book will be cancelled in the event of death or the patient's removal to another district and by this method a correct, and what promises to be a most valuable record will be at hand to show the prevalence of this disease at any given period.

A " Locality Book " is made use of to enter the notifications from the " Register " and the necessary material is rendered available for compiling the history of a particular street or district for the purposes of any special enquiry.

Reverting again to the " Register " it may be noted that the entering of the Enquiry and Locality Book folios opposite each entry serves the double purpose of tracing the information and of indicating whether these books are written up to date.

The disinfecting staff receive their directions from the visiting officers who have previously arranged with the householders whose convenience is studied as far as this is possible. The procedure which follows in this respect coincides with that adopted in cases of other infectious diseases and separate records are kept similar to those published on another page of this report.

By enlisting the services of the Sanitary Inspector's staff it was sought among other things to raise the standard of cleanliness in the dwellings of a certain class of these patients ; to secure the periodic cleansing of the walls, etc., of affected houses, particularly when tenants remove ; and further, to utilise the Inspectors' familiarity with each district and its inhabitants towards expanding our information as to the movements of these patients.

Having detailed the procedure so far, it is only necessary to add that the practical results attending the adoption of notification are sufficient to dispel any doubts or misgivings which did exist, or which still influence the attitude of other Authorities respecting the compulsory principle of notification. Experience proves that it is possible (1) to acquire all of the information necessary regarding the existence and history of cases, (2) to instruct the patients and those who nurse them regarding infection where necessary, and (3) to thoroughly disinfect and cleanse all affected dwellings on the removal or death of a patient.

These results have been accomplished judiciously and without arousing any feeling of encroachment, and I am indebted to the medical profession for facilitating the investigations and subsequent precautions adopted by the department.

To resume the main considerations—the deaths recorded under this head for the past year numbered 395, exactly the same as in the year previous A fairly large number of these cases I only became aware of through the medium of the Registrars' death-returns, and it must therefore be assumed that no medical advice had been sought, or that the medical attendant had either not felt warranted in sending notification previously or had not complied with the recommendation of the Public Health Committee to verify the diagnosis by means of bacteriological examination.

In the table on the next page I have set forth the deaths due to Phthisis occurring in each Ward of the City showing the various age-periods, together with the rental of the houses where deaths occurred.

Table showing the Mortality by Wards, also the Age-periods, and the Rental of the Houses occupied.

	WARDS.	Number of Deaths.	Rate per 1000.	Sex.		Age Periods.								Rental.						
				Male.	Female.	Under 15 years.	15 and under 20 years.	20 and under 25 years.	25 and under 35 years	35 and under 45 years.	45 and under 55 years.	55 and under 65 years.	65 years and upwards.	Under £5.	£5 and under £8.	£8 and under £10.	£10 and under £12.	£12 and under £15.	£15 and under £20.	£20 and upwards.
I.	Calton . .	17	·61	10	7	1	2	3	3	5	2	...	1	3	3	3	1	4	2	1
II.	Canongate .	41	1·65	20	21	3	4	5	7	12	6	3	1	7	14	3	2	6	7	2
III.	Newington .	13	·57	8	5	...	...	1	3	1	7	1	...	...	1	...	...	2	4	6
IV.	Morningside .	24	1·06	8	16	...	1	4	12	4	3	...	...	...	...	1	...	...	...	23
V.	Merchiston .	22	·88	10	12	3	...	2	5	7	2	2	1	...	...	...	1	7	4	10
VI.	Gorgie . .	40	2·10	21	19	5	2	6	13	3	9	2	...	1	1	9	8	15	5	1
VII.	Haymarket .	10	·61	4	6	...	...	...	4	3	2	1	...	...	...	1	...	1	3	5
VIII.	St Bernard's .	11	·59	4	7	1	2	1	2	2	3	...	...	...	1	2	1	3	1	3
IX.	Broughton .	23	1·40	11	12	1	2	3	8	3	5	1	...	...	2	1	2	5	7	6
X.	St Stephen's .	22	·99	11	11	2	...	2	10	3	3	1	1	...	4	2	2	4	4	6
XI.	St Andrew's .	9	·56	5	4	1	...	1	1	4	1	1	...	1	3	3	1	...	...	1
XII.	St Giles .	40	1·40	18	22	3	2	4	11	12	4	4	...	9	17	5	2	3	2	2
XIII.	Dalry . .	33	1·25	18	15	2	1	7	9	4	8	2	...	...	3	5	6	12	6	1
XIV.	George Square .	31	1·21	19	12	3	3	5	7	6	3	2	2	2	4	6	5	1	9	4
XV.	St Leonard's .	30	1·11	13	17	3	3	2	13	6	3	...	...	3	8	6	3	3	2	5
XVI.	Portobello .	13	92	7	6	2	1	1	3	3	2	...	1	...	2	1	3	2	2	3
	Institutions (Home address not stated) .	16		10	6	1	...	1	2	2	3	7	...	...	...	...	...	...	...	16
	Total .	395	1·12	197	198	31	23	48	113	80	66	27	7	26	63	48	37	68	58	95

It will be noted that Gorgie Ward heads the list with the highest death-rate, namely, 2·10 per 1000 of the population, and St Andrew's Ward takes the lowest place with ·56. These distinctions are the more notable since the former is in some degree a suburban Ward, while the latter is essentially urban, the former, however, containing a rather denser working-class population housed in tenement dwellings.

The age-period distinguished by the highest fatality was that from 25 to 35 years, fully 28 per cent. of the total deaths occurring at that age.

So far as house-rental enters into consideration the table shows that 61 per cent. of the deaths occurred in houses rated under £15. While this proportion seems unduly large, the fact must be taken into account that 50 per cent. of the houses occupied last year were of this class. In going over the figures for each Ward and comparing them with the occupied houses at different rentals I do not find any marked disproportion, the excess of deaths associated with this class of house not being confined to any one Ward.

In an appendix to this Report the Phthisis deaths are recorded under the respective streets where they occurred.

The following figures are taken from the Registrar General's Report for 1908 and are interesting as comparing the death-rate from Phthisis in Edinburgh with that in other towns.

The rate is expressed as per 100,000 living.

	Rate.		Rate.
Glasgow	138	Paisley	124
Edinburgh	*122	Leith	127
Dundee	169	Greenock	122
Aberdeen	95	Perth	183

* After eliminating country deaths the rate falls to 112 per 100,000.

Concerning the hospital isolation of Phthisis patients so far as undertaken by the Corporation, it may be mentioned that the accommodation provided at the City Hospital comprises 25 beds for each sex, or 50 beds in all.

The available accommodation has heretofore been found quite adequate for the accommodation of female applicants for admission, but has not by any means sufficed to enable me to deal with all the cases of advanced Phthisis in males, in regard to whom I have received applications for admission, and whose removal to Hospital would be undoubtedly advantageous as a preventive measure.

In consequence of these considerations I have recently recommended to your Public Health Committee the advisability of providing additional accommodation solely for the use of male patients.

I consider this could be most conveniently accomplished by providing a certain number of shelters which could be located on the airing ground in connection with the existing Phthisis Pavilion. By this means from 20 to 40 additional patients might be provided for without placing much of an undue strain upon the administration in connection with that branch of the service.

During the period under report the greatest care was exercised in order to ensure that, in accordance with your Public Health Committee's recommendation, only cases in the advanced stage of Phthisis were admitted to Hospital. In order to ensure this requirement being given effect to, each case has been visited by myself, and the condition of the patients as well as the home surroundings have received due consideration in coming to a conclusion as to whether or not removal should be carried out. It has, of course, also been a preliminary that the sputum in each case should show the presence of tubercle bacilli to a greater or lesser extent.

The total cost for food alone for these patients amounted to £733, 18s. 1d., which works out at £20, 19s. 4d. per patient per annum, or at the rate of 1s. 1¾d. per day.

The direct benefits conferred and the indirect advantages accruing to the public generally through the treatment provided, may be gathered from a report prepared by the Resident Physician and which extends over the period during which Phthisis patients have been received.

Dr Ker says :—

It is now nearly three years since the isolation of advanced cases of Phthisis was commenced in Edinburgh, and it appears to be time to estimate so far as possible the value of this method of dealing with the disease. It may be frankly admitted that the duration of life under the healthy conditions prevailing at Colinton Mains is considerably longer than was originally calculated. Moreover a higher percentage of patients than was expected recover sufficiently to be trusted to resume their employment. There can, on the other hand, be little doubt that the wards have been of the greatest benefit to a large class of the community, and the removal of so much infective material can hardly fail in the long run to have some effect on the prevalence of the disease.

As will be seen from the statistical tables, up to the 31st of December of last year 377 patients in all have been admitted, and of these 213 or 56 per cent. had died by that date. If we include cases which have terminated fatally by the date of writing, the number of deaths is raised to 225 or 62 per cent. The patients discharged numbered 136, and of these 37 went out in very good condition. Many of the others were much improved ; some, however, left at their own request, or on account of breaches of discipline. Every patient on discharge was given a spitting flask and instructed to use it, and it is possible that the stay in the wards is of some educational value and may limit to some extent subsequent careless dissemination of infection. It has been possible to trace the majority of the discharged patients with the following results. Five are now in good health, and of these 3 have resumed their regular employment, while 2 others are engaged on the domestic staff of the Hospital. In 16 other cases the improvement resulting from their stay in Hospital has been maintained to the extent of permitting light work to be engaged in. Twenty-three patients, on the other hand, have not improved, their condition having become worse since their discharge. So far as can be ascertained 47 have succumbed and the period which elapsed between the time of their leaving Hospital and their death, so far as known, is here given.

1 lived 2 weeks.
1 ,, 3 ,,
2 ,, 1 month.
1 ,, 2 months.
5 ,, 3 ,,
2 ,, 4 ,,

1 lived 5 months.
6 ,, 6 ,,
2 ,, 7 ,,
1 ,, 9 ,,
2 ,, 10 ,,
1 ,, 11 ,,

5 lived 1 year.
2 ,, 1 ,, and 1 month.
1 ,, 1 ,, ,, 4 months.
1 ,, 1 ,, ,, 8 ,,
1 ,, 1 ,, ,, 10 ,,
1 ,, 2 years ,, 3 ,,
1 ,, 2 ,, ,, 6 ,,

A study of the figures which follow brings out two points. Firstly, far too many patients were sent in too late to justify the expense of their isolation. Thus 9·35 per cent. of the deaths occurred within a week of admission—and 37 per cent. within one month. No doubt in many instances the patients were much more comfortable than at home, but from the point of view of preventing infection they were isolated too late. On the other hand, the high percentage of discharges suggests that in many patients the disease was not "advanced." It is, doubtless, a pleasure to see these patients improve, as many do, but they are often not in a highly infectious condition. It may be added that in certain instances mistakes in diagnosis have been made and patients sent in who were not suffering from tubercular disease at all. Latterly every precaution to avoid this has been taken, notably the insistence on the necessity of bacteriological evidence of the presence of the bacillus in the sputum. It must be admitted that many patients who appear to be absolutely hopeless on admission show most remarkable improvement, sometimes adding 3 stones to their weight. Unfortunately when such persons are discharged they only too often relapse when they return to the old conditions of life, and the 19 instances of a second admission refer to cases of this type. As a rule the outlook is not nearly so good on the second admission. Ten of these 19 are either dead or still under treatment with not much hope of improvement.

It can hardly be doubted that the patients who die from one month to one year after admission have justified the expense of their isolation. In most instances the sputum is swarming with infective bacilli, and preventive measures in their own homes are most inadequate. The removal of all this infectious material, represented by 131 patients, must have been of the greatest advantage to their families and to the community at large.

The number of patients dealt with may be shown thus :—

	During the Year 1908.	Total since April 1906.	
Number of Admissions	143	377	
„ Patients Discharged ...	52	136	of whom 37 were in good condition and 99 improved.
„ „ who Died ...	73	213,	or 61·03 per cent of admissions.

Remaining under treatment, 28.

19 cases were admitted a second time of whom 9 were discharged a second time, 6 died in Hospital, and 4 are still under treatment.

The following Table shows the sex and age-periods of patients discharged from, or dying in Hospital :—

AGE-PERIODS.		5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	Over 60 years.	TOTAL.
Patients Discharged	Males ...	2	4	5	19	19	18	11	...	78
	Females...	2	1	6	23	17	8	1	...	58
„ Died ...	Males ...	1	2	5	36	33	19	6	5	107
	Females...	2	5	12	40	28	14	4	1	106

The period of residence in Hospital of these patients is shown in the next Table :—

	Under 1 week.	1 and under 2 weeks.	2 and under 3 weeks.	3 weeks and under 1 month.	1 and under 2 months.	2 and under 3 months.	3 and under 4 months.	4 and under 5 months.	5 and under 6 months.	6 and under 7 months.	7 and under 8 months.	8 and under 9 months.	9 and under 10 months.	10 and under 11 months.	12 and under 13 months.	13 and under 14 months.	14 and under 18 months.	21 and under 22 months.	Tota
ts Discharged	...	1	3	5	22	32	23	22	8	7	1	3	5	...	2	...	1	1	13
Died ...	20	26	13	21	36	35	17	11	12	7	3	5	2	3	...	1	1	...	21
TOTAL ...	20	27	16	26	58	67	40	33	20	14	4	8	7	3	2	1	2	1	34

The above figures show that—

of the total deaths 9·35 per cent. occurred within 1 week of admission.
37·55 „ „ 1 month „
70·89 „ „ 3 months „
89·67 „ „ 6 „ „
and 10·32 „ later than 6 „ after admission.

SMALLPOX.

20 persons were admitted to the Smallpox Hospital. Of these 1 was found to be suffering from Measles, 1 from Chickenpox, and 1 was an infant admitted with its mother. The remaining 17 had Smallpox, and all, fortunately, made a good recovery. Only 1 had never been vaccinated, 1 other showed no marks, but claimed to have been vaccinated, while the rest had been vaccinated in infancy, and had one or more marks. 1 patient only had been re-vaccinated, and that not successfully.

Table showing the Age and Sex of Patients treated in Hospital.

Age-Periods.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 and under 70 years.	70 and under 80 years.	Total.
Males	2	1	2	1	2	1	...	1	10
Females	...	..	3	1	1	2	...	...	7
Total ...	2	1	5	2	3	3	...	1	17

The entire absence from the above list of children under 10 years of age, a state of affairs so different from that observed in the other infectious diseases, illustrates the protective effect of vaccination in infancy. That this protection is sufficient to modify the attack, when it occurs, for many years afterwards, but gradually weakens with advancing age, is to be gathered from the following figures regarding the severity of the disease in the 16 vaccinated persons. Out of 5 patients in whom the attack was extremely mild (varioloid), 4 were under thirty years of age. Of 6, in whom the disease was mild or moderate (discrete), 4 were under forty years. Of 5, whose attack was severe (semi-confluent or confluent), no less than 4 were over forty years of age.

As regards the number of marks 2 patients showed four, 1 three, 7 two, and 5 only one. In 10 individuals the marks presented good foveation. Only one of these 10 suffered from a severe attack. Of 5 patients, whose marks were not foveated, no less than 4 were confluent or semi-confluent.

ENTERIC FEVER.

There were 68 Notifications received during the year, and 6 deaths occurred, giving a case-mortality of 8·8 per cent.

The following are the Notifications for the previous five years:—

1903	1904	1905	1906	1907	1908
237	196	210	144	103	68

average 178.

Last year's cases occurred in 61 houses, the drains of which were examined by the Burgh Engineer, and defects were found in 36 instances.

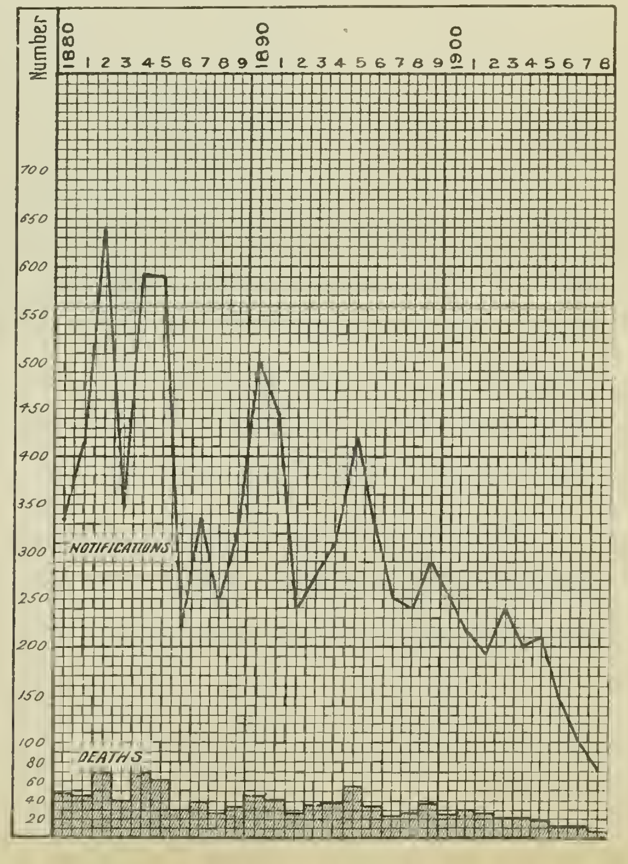
Of the 68 cases notified 61 were removed to Hospital, and of these 13 proved to be suffering from some other condition, pneumonia as usual, having caused the largest number of mistakes. Of the Enteric cases only 2 terminated fatally, a death-rate of slightly over 4 per cent. Hæmorrhage was relatively frequent, 6 patients suffering from this complication, one case ended in perforation, and there was only one instance of relapse. The numbers are of course too small for any weight to be attached to these figures.

Table showing the age and sex of Enteric patients treated in Hospital.

Age-Periods.		Under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 and under 70 years.	Total.
Patients recovered	Males ...	...	6	1	5	8	2	1	1	...	24
	Females ..	2	5	2	2	5	3	1	1	1	22
Do. Died	Males ...	...	...	...	...	...	1	...	...	...	1
	Females ...	...	...	...	1	...	...	...	...	...	1
Total ...	...	2	11	3	8	13	6	2	2	1	48

Enteric.

The accompanying Chart shows the extraordinary diminution in the prevalence of Enteric Fever so clearly as to render any comment or words of explanation quite superfluous.



DIPHTHERIA.

The cases of diphtheria notified last year numbered 389, the lowest in any year since 1899.

Only 16 deaths occurred, or 4·1 per cent. of the cases notified, being the lowest on record.

All of the houses where the disease occurred were reported to the Burgh Engineer for the purpose of having the drains examined, and the reports show that in the 386 examinations involved defects were found in 165 instances, but to what extent this is significant is in the present state of our knowledge in regard to the subject open to question.

Of the cases notified 338 were removed to hospital during the year. 4 remained from the previous year, making a total of 342 patients treated, and of these 273 proved to be suffering from true diphtheria. Of the remainder the majority suffered from simple inflammation of the throat or larynx, but no fewer than 13 cases of scarlatina were notified as diphtheria. Most of these were recognised as suspicious on admission, and were isolated from the first. In a few instances, however, their real nature was not obvious until desquamation commenced. In addition to the introduction of scarlatinal infection in this manner to the ward, five patients were found to have both scarlatina and diphtheria coexistent on admission. In the presence of so much imported infection it was fortunate that only 4 patients out of 346 contracted scarlatina. 3 patients suffering from measles were also notified as diphtheria, all being admitted in the period before the appearance of the rash.

The type of diphtheria was extremely mild, there being only 12 deaths, giving a percentage mortality of 4·4. All the deaths, except one, occurred in laryngeal cases, this form of the disease having been much more fatal than usually is the case in Edinburgh. Of 57 patients suffering from a laryngeal complication, 11, or 19·2 per cent., succumbed. The operation mortality was much higher than usual, 43 per cent. of the cases intubated, a fact partly accounted for by the small number of cases treated, and partly by the extremely hopeless condition of many of the patients.

Paralysis was noted in 25, or 9·1 per cent., of the patients. Rashes due to the employment of antitoxic serum were observed in 49 instances. 2 patients suffered from arthritis due to the same cause.

Table showing the Age and Sex of Diphtheria Patients.

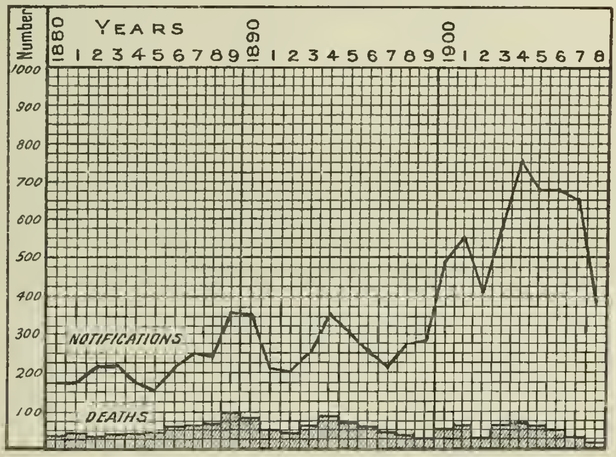
Age Periods.		Under 1 year.	1 and under 2 years.	2 and under 3 years.	3 and under 4 years.	4 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 and under 70 years.	70 and under 80 years.	Total.
Recovered	Males ...	3	5	5	14	13	40	4	12	13	1	...	...	...	...	110
	Females	2	7	6	10	12	43	14	16	27	9	3	2	...	...	151
Died ...	Males ...	1	1	1	1	...	...	...	...	...	...	...	...	...	...	4
	Females	1	3	2	1	...	...	...	...	...	1	...	...	...	...	8
Total ...		7	16	14	26	25	83	18	28	40	11	3	2	...	...	273

Hospital Mortality 4·4 per cent. as compared with a mortality among cases treated at home of 7·8 per cent.

The records of this disease in the city form a very interesting chart. In the curve showing the notifications there is reflected the large increase consequent on the more accurate diagnosis now possible following on which there is the decline of last year which, there is reason to hope, may predict a successful check to the prevalence of this disease.

The efficacy of the course of treatment now pursued is proved in the very obvious diminution in deaths.

Diphtheria.

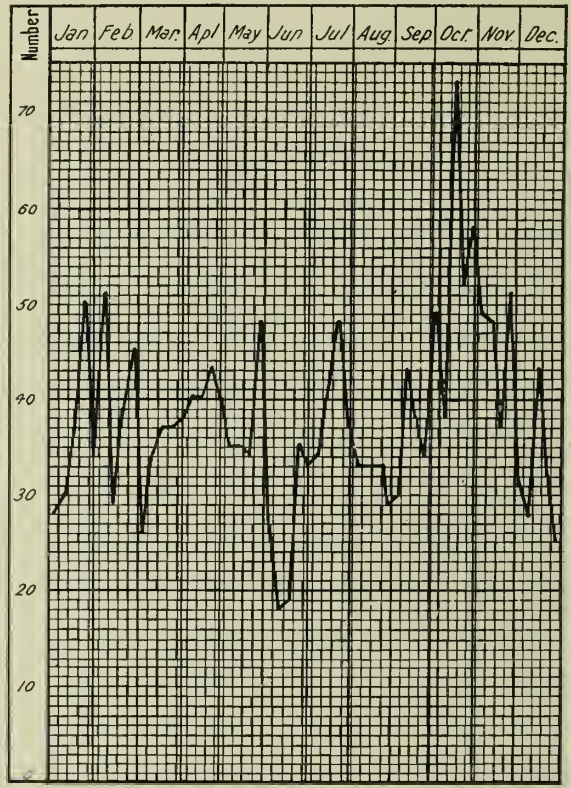


SCARLET FEVER.

This fever was more prevalent in the city than it has been during the last nine years, the notifications numbering 1993. Of this number 1882, or fully 94 per cent. were removed to Hospital, being the highest percentage attained in any year.

The greatest number of notifications were received in the week ending 17th October, or within six weeks after the school holidays.

Chart showing the Weekly Notifications of Scarlet Fever.



The mild form which the disease assumed was responsible for many cases escaping observation in the early stages, and during the period from the beginning of October till the end of the year no fewer than 38 of the cases reported were ascertained to have reached the desquamating period before the disease was discovered. Information was obtained which showed that 24 of these patients were responsible for infecting 46 others.

Such cases were mostly mistaken for colds or influenza, 4 were treated as rheumatism, 2 as kidney trouble, 1 as German measles, while 1 was suspected to be developing diphtheria.

From a record of these cases I extract one or two typical examples :—

Case $\frac{O}{70}$ was that of a tradesman C. G., aged 37, who took ill on 17th September, resuming work on his recovery ten days later. On the 7th October G. called the doctor's attention to an appearance of skinning about his hands. The case was referred to me when I had no hesitation in sending him to hospital. Eight days afterwards 2 cases of scarlet fever were removed from a house in the same stair in which he resided and one of these terminated fatally.

Cases $\frac{N}{175}$. Four members of one family were reported on 19th November and were all desquamating. A., a lad of 14, had taken ill on 19th October, and had been a fortnight in bed. The three others contracted the disease from him, as the subsequent history showed, but the attack in each case was less severe. J., a younger brother, aged 12, attended school and delivered milk in his spare time. He was only confined to the house for a week, and a sister C., aged 10, who only complained of a headache, took up the milk-carrying in the interval. W., aged 8, had not been attending school for some weeks. 14 cases which followed in the district were directly attributable to the above.

Case $\frac{N}{5}$. J. B., a girl, 13 years of age, was supposed to have caught a chill on the 21st October, but no doctor was called till the 29th. Her hands were peeling then but the case was not diagnosed as scarlet till the 21st November, and by that time two younger brothers had contracted the disease. Nine days later the father of this family was removed from the Royal Infirmary suffering from scarlet fever.

The number of cases removed to hospital was, as already stated, 1882, of which number 31 were admitted to the Portobello Hospital, the remainder being dealt with at the City Hospital. Regarding their treatment there Dr Ker, the resident physician, reports that 1819 proved to be true cases of scarlet fever and were admitted to our wards. The type on the whole was mild, and the death-rate, 1·64 per cent., exceedingly low. 6 cases were classed as "toxic," or malignant, and all of these died. 94 cases were of the septic or anginose type, and of these 18 proved fatal.

As regards complications the following is the percentage incidence of the more important:—

	Cases.	Percentage Incidence.
Arthritis	68	3·75
Endocarditis	5	0·31
Adenitis	160	8·7
Otorrhœa	169	9·3
Rhinitis	136	7·5
Nephritis (or late albuminuria) ...	97	5·3

Table showing the Age and Sex of Scarlet Fever Patients treated in Hospital.

Age-Periods.		Under 1 year.	1 and under 2 years.	2 and under 3 years.	3 and under 4 years.	4 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	Totals.
Patients Recovered	Males ...	5	17	40	66	63	376	159	57	37	15	2	...	837
	Females ...	2	20	52	73	67	415	195	59	53	11	5	1	953
" Died ...	Males ...	1	3	3	3	1	5	...	...	1	...	...	...	17
	Females ...	1	1	2	3	1	4	...	...	...	...	...	...	12
Totals ...		9	41	97	145	132	800	354	116	91	26	7	1	1819

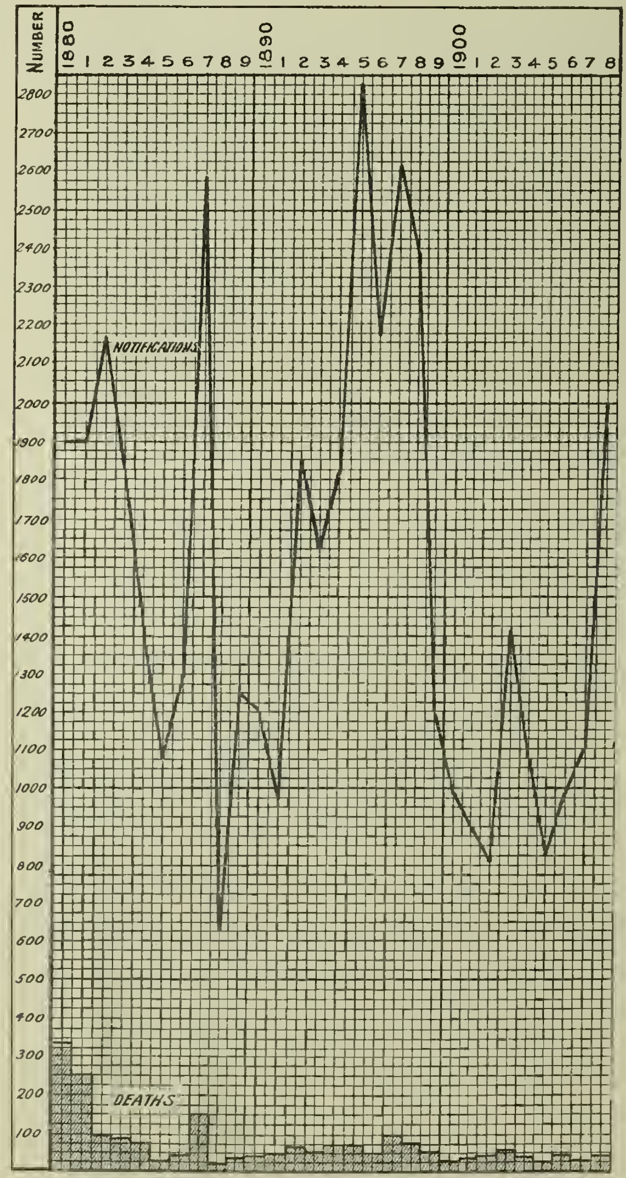
Hospital mortality 1·6 per cent. as compared with a mortality among cases treated at home of 1·8 per cent.

The accompanying Chart is expressly introduced to denote more clearly than figures could the experience of Scarlet Fever in past years.

The duration of each subsidence and the value of the immunity conferred by the recurrent epidemics in relation to their severity is very well brought out. The number of cases of this disease has been unusually small during the immediately preceding 11 years, and the curve on the Chart is an evidently descending one. It is not surprising, therefore, that the notified cases during the past year have reached the number reported, as this is strictly in accord with anticipation after so long a period of comparative immunity.

The striking contrast will be noted which the lowered death-rate presents when compared with former years. In 1880 the case-mortality was 17·8 per cent., while last year it was only 1·6, the lowest yet experienced.

Scarlet Fever.



ERYSIPELAS.

260 persons were notified as suffering from Erysipelas, and 11 deaths occurred. The incidence is the lowest in any year since the disease became notifiable.

134 patients were admitted to the Hospital, and of these 127 suffered from true Erysipelas. In 101 instances the attack commenced in the face, in 24 on the extremities, and in 2 on the trunk.

Of the patients treated in Hospital 25 had suffered from a previous attack, a percentage of 20 on the total admissions. 7 patients, or 5·6 per cent., suffered from one or more relapses.

Table showing the Age and Sex of Erysipelas Patients treated in Hospital.

Age-Periods.		Under 5 years.	5 and under 10 years.	10 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 and under 70 years.	70 and under 80 years.	Totals.
Patients Recovered	Males ...	...	4	7	3	8	8	6	3	1	40
	Females ...	2	4	16	12	15	11	13	5	1	79
„ Died ...	Males ...	1	...	...	...	...	1	1	1	1	5
	Females ...	...	...	...	...	...	1	...	2	...	3
Totals ...		3	8	23	15	23	21	20	11	3	127

Hospital Death-rate, 6·23 per cent.

CEREBRO-SPINAL FEVER.

In order to show the improvement both in the incidence and mortality I compare last year's figures relating to this disease with the same particulars for 1907.

	Total Notifications.	Total Deaths.	Removed to Hospital.	Diagnosis Confirmed.	Of whom Died.
Year :—1907	206	135	139	112	88
1908	53	23	39	30	14

Regarding the 39 cases admitted to Hospital Dr Ker says :—30 were bacteriologically proved to be Cerebro-Spinal Meningitis. The remaining 10 suffering from various forms of Meningitis (1 Tubercular, 2 Pneumococcal, and 4 Septic), from Pneumonia, and from Acute Tuberculosis.

The mortality was fortunately very much lower than in the preceding year, 46 as against 78 per cent. This change was not due to any alteration in type, but to the employment of Flexner and Jobling's serum in the majority of the cases. The mortality of the 25 patients treated with this preparation was 36 per cent. The 5 patients, who for various reasons did not receive it, all died. It may be mentioned that the main reason for not using the serum in every case in the early part of the year was that we did not at that time realise that it could be employed with advantage in patients who were more than a week ill, and the injections were therefore reserved for early cases. Latterly no distinction has been made, as it seems beyond doubt that it is well worth while to give serum as long as meningococci can be detected in the spinal fluid.

I am deeply indebted to Dr Simon Flexner for the liberal supplies of serum which he has sent, whenever required, from the Rockefeller Institute in New York. It is gratifying to feel that our experience at the Hospital has added to the evidence in favour of the serum which is accumulating from all centres in which it has been tried. It may be confidently expected that, with our increasing knowledge of the best way to use it, the results will continue to improve.

The following Table shows the Sex and Age-Periods of Cerebro-Spinal Fever patients treated in Hospital.

Age-Periods.		Under 1 year.	1 and under 2 years	2 and under 3 years.	3 and under 4 years.	4 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	Totals.
Patients Recovered	Males ...	...	1	2	...	...	1	1	1	1	...	...	7
	Females...	1	1	1	...	2	2	1	...	...	...	1	9
" Died ...	Males ...	4	1	1	...	...	...	3	1	1	...	...	11
	Females...	...	...	...	1	...	...	...	1	...	...	1	3
	Totals ...	5	3	4	1	2	3	5	3	2	...	2	30

Hospital Death-rate 46·6 per cent, as against 78·57 in 1907.

MEASLES.

The deaths due to Measles last year numbered 78—only very slightly higher than in 1907.

Regarding the cases treated in Hospital, Dr Ker reports :—In all 509 patients were removed to Hospital as suffering from this disease, and in 502 the diagnosis was correct. The mortality was higher than has been the case for some years, no less than 6·4 per cent. of the cases terminating fatally. A glance at the table shows how fatal the illness is liable to be in young children, especially in the second year of life. In most epidemics this high death-rate is due to complication, particularly to broncho-pneumonia. In the year 1908, however, the mortality from broncho-pneumonia was not excessive, only 14 of the 32 deaths being directly attributable to this cause, and of the 47 children who suffered from the complication only 29·7 per cent. succumbed, a percentage lower than any which I have yet had to record. The real cause of the high mortality of the year is rather to be looked for in the peculiar virulence of the infection, many young children being, as it were, overwhelmed with the poison of the disease, and without obvious complication.

The following were the principal complications noted and the percentage of their incidence :—

	Cases.	Percentage incidence.
Broncho-pneumonia - - -	47	9·36
Laryngitis - - - -	9	1·79
Otorrhœa - - - -	38	7·56
Adenitis in convalescence - -	8	1·59
Conjunctivitis - - - -	50	9·96

Only two cases of German Measles (Rubella) were treated during the year. Both recovered.

Table showing the Sex and Age of Measles Patients treated in Hospital.

AGE-PERIODS.		Under 1 year.	1 and under 2 years.	2 and under 3 years.	3 and under 4 years.	4 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	TOTALS.
Patients Recovered	Males ...	18	25	26	31	21	76	21	8	6	1	233
	Females ...	22	27	24	34	25	61	17	6	20	1	237
„ Died	Males ...	1	6	2	1	...	...	...	...	...	...	10
	Females ...	3	11	2	2	2	1	...	...	1	...	22
	Totals ...	44	69	54	68	48	138	38	14	27	2	502

Hospital Mortality, 6·4 per cent.

WHOOPING-COUGH.

The mortality from this disease is by far the highest of any in the zymotic group. Last year the deaths numbered 113, an improvement over the previous year which showed 164 deaths.

There were 178 cases admitted to hospital, of which a small proportion were found to be suffering from bronchial catarrh and malnutrition, 161 being finally classed as whooping-cough.

The patients were, as usual, treated under open-air conditions.

The mortality was considerably higher than the previous year, and 24 patients succumbed, death being due to broncho-pneumonia in nearly every case.

Table showing Age and Sex of Whooping-Cough Patients treated in Hospital.

Age-Periods.		Under 1 year.	1 and under 2 years.	2 and under 3 years.	3 and under 4 years.	4 and under 5 years.	5 and under 10 years.	10 and under 20 years.	20 and under 40 years.	Totals.
Patients recovered	Males ...	8	15	13	8	6	17	1	1	69
	Females ...	5	10	13	12	10	17	...	1	68
Do. Died	Males ...	5	5	1	...	...	...	...	...	11
	Females ...	4	6	...	1	...	2	...	...	13
Totals ...	...	22	36	27	21	16	36	1	2	161

Males -	-	80	11 died, or	13·75 per cent.
Females -	-	81	13 „	16·49 „
Total cases	-	161	24 „	14·9 ,

CHICKEN-POX.

There were admitted to the City Hospital 32 patients, all of whom made good recoveries. As usual they were, for the most part, removed from lodging-houses and institutions. An age and sex table is given below.

Table showing Age and Sex of Chicken-pox Patients treated in Hospital.

AGE-PERIODS.	Under 1 year.	1 and under 2 years.	2 and under 3 years.	3 and under 4 years.	4 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	TOTALS.
Males	2	1	...	6	3	5	3	1	...	21
Females	...	1	...	2	2	3	2	...	1	11
Totals	2	2	...	8	5	8	5	1	1	32

CITY HOSPITAL.

REPORT BY RESIDENT PHYSICIAN.

I have the honour to submit the Annual Report of the City Hospital for the year 1908. During the twelve months 3467 patients were admitted, as against 3560 for the preceding year. The daily average number of patients was, on the other hand, higher than it has yet been, the figures reached being 359. This high average is due to the large proportion of cases of scarlet fever which came under treatment, cases of that disease requiring a relatively long detention.

The work of the staff throughout the year has been most satisfactory. Considerable pressure was put upon it in the autumn, when all the accommodation available for scarlet fever was required, and it became necessary to requisition one of the measles pavilions, a step which would have been quite unnecessary had not a scarlatina pavilion been given over to the phthisis patients three years ago.

As usual, some of the nurses contracted the infections to which their duties exposed them. It will be noticed that the number of those who took scarlatina is higher than usual. This is due entirely to the greater number of nurses exposed to that infection, owing to the large number of cases treated.

One nurse contracted -	Whooping-Cough
Three nurses ,, -	Enteric Fever
Four ,, ,, -	Diphtheria
Ten ,, ,, -	Scarlatina

One of the maids also took scarlatina. Otherwise there was no infectious illness among the domestic staff, which suggests that infection is not carried from the wards to any extent.

During the year courses of instruction were given to the nurses on "Anatomy, Physiology, and First Aid," on "Hygiene," and on "Infectious Diseases" by the assistant medical officers and myself. The usual lectures on "Nursing" were given by the Matron. A course on "Drugs and Medicines" was also given by the Dispenser, Miss Duncan, the loss of whose services I much regret. Each course was followed by an examination, and the nurses acquitted themselves on the whole most admirably.

The number of students attending the hospital during the year was 229, of whom 15 were women. They were divided into 8 classes, of which 3 were taken by Dr James and 5 by myself. I also held two classes for post-graduates studying for the Diploma of Public Health, and 23 medical men attended.

The figures in the tables under the respective diseases refer only to the cases actually admitted during the year, and do not include those patients who remained in hospital on 1st January 1908. At the suggestion of the convener of the Health Committee I this year include a report on the "return" cases of scarlet fever which occurred in 1908. I have also thought it well to append a statement regarding the results of the isolation of phthisis since the wards were opened.

The report of the work done in the laboratory during the twelve months has been drawn up by Dr John Ritchie, who succeeded Dr T. Lauder Thomson as Senior Assistant and Bacteriologist in July. I am much indebted to both these gentlemen for much excellent work and valuable assistance.

I have the honour to remain, Sir,

Your obedient Servant,

CLAUDE B. KER, M.D.

The following Table contains a Summary of the Laboratory Examinations conducted at the City Hospital by the Medical Staff there during the Year 1908 :—

	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.
Examinations for the bacillus of Diphtheria made in the Diphtheria Wards :—													
Direct examinations . .	30	43	28	43	20	35	21	20	23	35	30	32	360
Cultures on admission . .	32	49	39	47	21	48	23	23	23	48	37	36	426
Do. on Convalescence .	76	68	91	57	92	62	76	79	76	58	95	74	904
Examinations for the bacillus of Diphtheria in Scarlet, Measles, Whooping-Cough, etc., Wards :—													
Total Examinations . .	155	44	50	49	30	16	4	14	16	23	22	21	444
Positive . . .	*19*	*8*	*9*	*5*	*2*	*3*	...	*1*	*3*	*7*	*5*	*5*	*67*
Negative . . .	*136*	*36*	*41*	*44*	*28*	*13*	*4*	*13*	*13*	*16*	*17*	*16*	*377*
Examinations of Blood in cases of suspected Enteric for Widal's Re-action :—													
Total Examinations . .	14	6	4	1	4	6	16	19	6	11	10	8	105
Positive . . .	*12*	*5*	*1*	...	*3*	*1*	*7*	*9*	*5*	*7*	*3*	*5*	*58*
Negative . . .	*2*	*1*	*3*	*1*	*1*	*5*	*9*	*10*	*1*	*4*	*7*	*3*	*47*
Examinations of Sputum for Tubercle Bacillus :—													
Total Examinations . .	9	29	16	9	20	11	13	11	19	7	16	19	179
Positive . . .	*7*	*16*	*10*	*5*	*15*	*8*	*6*	*9*	*18*	*4*	*13*	*12*	*123*
Negative . . .	*2*	*13*	*6*	*4*	*5*	*3*	*7*	*2*	*1*	*3*	*3*	*7*	*56*
Examinations of Cerebro-Spinal Fluid for the Diplococcus Intracellularis Meningitidis in cases of Cerebro-Spinal Fever :—													
Cerebro-Spinal Fluid . .	21	15	17	17	25	5	23	12	4	1	1	2	143
Positive . . .	*20*	*13*	*15*	*10*	*14*	*3*	*14*	*3*	*4*	...	...	...	*96*
Negative . . .	*1*	*2*	*2*	*7*	*11*	*2*	*9*	*9*	...	*1*	*1*	*2*	*47*
Cultures	9	7	10	2	7	2	15	2	2	1	1	2	60
Positive . . .	*9*	*7*	*6*	*2*	*4*	*1*	*9*	...	*2*	...	...	...	*40*
Negative . . .	...	...	*4*	...	*3*	*1*	*6*	*2*	...	*1*	*1*	*2*	*20*

To the above there are to be added Miscellaneous Examinations . .	16
Making the Total for the Year . .	2637

The following Table shows the cost per occupied bed per annum, together with the average number of beds occupied during 1908, and each of the eleven preceding years:—

Years.	Daily average Number of Occupied Beds.	* Cost of Food.	† Cost of Maintenance.	Total Cost of Occupied Bed per annum.
1897	314	£17 8 3	£26 2 1	£43 10 4
1898	295	17 8 1	31 10 10	48 18 11
1899	197	26 14 11	47 16 9	74 11 8
1900	223	23 3 0	38 7 2	61 10 2
1901	220	24 4 2	42 6 7	66 10 9
1902	211	23 4 3	42 12 0	65 16 3
1903	305	17 10 2	27 9 0	44 19 2
1904	321	19 1 5	35 11 10	54 13 3
1905	282	22 1 6	44 9 9	66 11 3
1906	291	22 11 10	43 18 1	66 9 11
1907	340	23 14 5	42 3 11	65 18 4
1908	359	19 2 1	41 3 10	60 5 11

* Includes food for staff.

† Includes Salaries, Heating, Lighting, Upkeep of Buildings and Grounds, Taxes, &c.

34,763 gallons of Milk were used in the Hospital, or an average of 95 gallons per day, equal to 2⅛ pints per head per day.

The total cost of stimulants for the year amounted to £37, 8s. 11d., as against £51, 6s. 7d. in 1907, and was expended as follows:—

Diphtheria	£11 1 0
Enteric	5 3 9
Measles	3 5 9
Erysipelas	2 18 9
Whooping-Cough	4 2 11
Scarlet Fever	5 9 2
Phthisis	3 16 3
Smallpox	0 14 8
Other Diseases	0 16 8
	£37 8 11

The cost of Serums during the year amounted to £209, 0s. 7d.

SPECIAL REPORT BY DR CLAUDE B. KER REGARDING "RETURN CASES" OF SCARLET FEVER.

Definition.—It not infrequently happens that a patient, who has suffered from Scarlet Fever and who has been treated in the City Hospital, is discharged as being presumably free from infection and yet, after his return home, apparently infects other members of the same household. Any individual so infected, and admitted to Hospital in the ordinary course, is spoken of as a "return case." It is obvious that such occurrences considerably damage the reputation of the Hospital, and it is highly desirable that they should be reduced to a minimum. The impression of the outside public is naturally that some carelessness has occurred in the disinfection of the discharged patient or that sufficient care has not been exercised in passing him as fit for dismissal. And it must be admitted that various members of the Committee have been on several occasions the recipients of formal complaints from parents and others who, reasonably enough, felt that they had a fair grievance against the administration of the Hospital. It appears, then, that the time has arrived to lay fully before the Committee the real facts connected with these "return cases," to point out some of the difficulties which attend on the discharge of patients from Scarlatina Wards, and to compare our own experience with that of other similar Institutions in the country.

Reports to the Metropolitan Asylums Board.—For it must be thoroughly understood that this is not an Edinburgh problem. The "return case" occurs in connection with every Hospital in which Scarlet Fever is treated. The Metropolitan Asylums Board, which controls ten large Hospitals, has on two occasions appointed a special commissioner to inquire into the cause of this leakage of infection. In 1899 Professor Simpson reported that about 3·2 per cent. of the patients discharged from the Board's Hospitals were alleged to have caused secondary cases at home. He estimated that in probably half the cases the infection was in reality so carried, the other instances of infection being doubtless due to coincidence. In other words about 1·6 of the discharged patients were responsible for return cases. He found that 80 per cent. of the infecting patients had suffered from discharges from the mucous membranes (nose, throat, and ear). In his opinion "return cases" were not due to premature dismissal from hospital, but hospital isolation was, if anything, too long. Lastly, he advised that the warm bath usually given before the patient is sent out from Hospital should be discontinued as he regarded it as contributing to, rather than removing, the possibility of infection.

The Board took no action on this report, but presumably the question was again forced on its attention, and in 1901 Dr Cameron was appointed Medical Investigator to the Board, and his report was printed in 1905. His conclusions are mainly as follows. The alleged "infecting cases" were found to constitute 4·1 per cent. of the total number discharged, and in most instances were probably the actual cause of infection of the return cases. He did not hold with Professor Simpson that length of detention was in itself the cause of infectiousness, but he found it to be a fact that a large proportion of the infecting patients were detained longer than the average time in Hospital. His view was that patients treated in Fever Hospitals generally retain infection for a longer time than those treated at home. He considered that late desquamation cannot be regarded as evidence of infectiousness. He agreed with Professor Simpson that the omission of the warm bath on dismissal, particularly during the winter months, would lessen the number of "return cases." His final conclusion was that, under present conditions of Hospital treatment, to avoid the occurrence of return cases is impossible, but that the number may be diminished by certain precautions.

The Medical Superintendents of the Board's Hospitals in considering Dr Cameron's report agreed on the whole with his conclusions. They particularly recommended that every patient, so far as possible, should pass through the Convalescent Hospitals, that a Discharge Ward be established at each Hospital into which a patient could be admitted and bathed not later than the day before discharge, and that notices urging the parents to take reasonable precautions should be sent out with each patient on dismissal from Hospital. They also advocated the erection of cubicles in some of the Wards, so as to observe the effect of the isolation, so obtained, upon the occurrence of "return cases."

Infectivity of Scarlet Fever.—Dr Cameron found, as did Professor Simpson, that the chief cause of "return cases" is the persistence and recurrence of mucous discharges from the nose, and that this occurs especially during the winter. It is as well that this point should be understood, as the popular idea is that it is the detached skin, or desquamation, of the Scarlet Fever Convalescent which is chiefly responsible for infection. As a matter of fact the infectivity of desquamated skin is exceedingly problematical. It is doubtless infectious in the early stages of the disease, when the patient himself is undoubtedly infectious, as are the garments which he wears. But in the later stages of desquamation, when 4 or 5 weeks have elapsed, there is but little reason to believe in the infectivity of the skin itself. Some years ago Dr Killick Millard, the Medical Officer of Health of Leicester, inquired by circular of twenty-five Superintendents of the principal Fever Hospitals, if, in their opinion desquamation of itself is a source of infection in Scarlet Fever cases. Out of twenty-one replies sixteen stated definitely that they could produce no evidence that desquamation, *per se*, is a source of infection; that too much importance has been attached to it in the past; that experience does not support the popular view that a desquamating patient is necessarily an infectious one but that, on the other hand, patients may continue to desquamate freely after the cessation of infection. The other five replies received were of a less definite nature, but for the most part admitted that other sources of infection are more important.

It has been already noted, on the other hand, that both the investigators of the Metropolitan Asylums Board regarded discharges from the mucous membranes of the throat, nose, and ear as the principal cause of return cases. That is also my own experience in Edinburgh. There can be little doubt that the infection of Scarlet Fever in its later, as in its early stages, lies chiefly in the passages of the throat and nose. We know that in Diphtheria, which is a very analogous disease, the infecting germs may remain for long periods in the throat, and it is our custom to detain patients in Hospital as long as these germs are to be found. As a result return cases of Diphtheria are very rare indeed. In Scarlet Fever, on the other hand, we have no means of knowing how long the germs remain in the throat, for in the present state of our knowledge we must confess that the germ of Scarlet Fever has not yet been discovered. We have, then, no definite test, as in the case of Diphtheria, as to when a patient is free from infection. That being so we are reduced to assuming, for practical purposes, that after a certain time has elapsed, a Scarlet Fever Convalescent, who presents no discharge from his nose or ear, is *probably* free from infection, and the period of detention which is usually considered sufficient is about six weeks.

Although there can be little doubt that a patient who has suffered from discharge from the nose or ear is more likely to cause the occurrence of a "return case" than one who has not had these complications, it is none the less the fact that the majority of the alleged infecting cases have had no complications in Hospital, and, moreover, are perfectly free of desquamation before they leave it. It is probable that in these instances infection is accounted for by the fact that the patient, just as the Diphtheria convalescent, harbours the germs of the disease in his throat and nose, and is liable. if any cold in the head is contracted later on, to suffer from nasal discharge which may infect others. It is for this reason that the warm disinfecting bath, given just before leaving Hospital, is rightly regarded as a risk. A patient fresh from the bath goes out on a cold or damp day, and is often running at the nose within twenty-four hours of his dismissal. The presence of this nasal discharge is quite sufficient to make an otherwise harmless patient highly infectious.

Precautions at the City Hospital.—The precautions against the occurrence of return cases which have been taken at the City Hospital for the last few years are briefly as follows:—First, in the acute Wards everything possible is done to prevent nasal inflammations being communicated from patient to patient by instruments, syringes, or the hands of nurses. The most septic, or inflammatory cases, are, so far as is practicable, isolated in side rooms. Secondly, the vast majority of the patients who present no complication are transferred to Convalescent Wards after 3 weeks' detention. In this way it is hoped that the risks of their contracting infective discharges are much diminished. Thirdly, any patient who develops a nasal or ear discharge in the Convalescent Wards is isolated in the side rooms, and is not allowed to mix with the other patients, unless, for instance, a discharging ear is safely plugged, and covered with a bandage. Fourthly, all patients are encouraged to be in the open air as much as possible. This lessens to some extent the amount of infection which they can inhale, and also renders them much less liable to get colds in the head after they leave Hospital. Fifthly, great attention is paid to the thorough disinfection of the hair and the skin on the day of dismissal, and the clothes are all subjected to steam disinfection. Articles which would be destroyed by steam are treated with carbolic lotion, or formaline vapour. Lastly, a printed card of instructions is given to the responsible relatives, pointing out that, while everything possible has been done, it is inadvisable to allow the discharged patient to occupy the same bed with anyone who has not had the fever, and prohibiting kissing and intimate contact with other children for a week after arriving home. To these precautions I have now, for the year 1909, been able to add the abolition of the disinfecting bath on the day of dismissal. A Ward has been put aside, and to it convalescents are transferred after their bath, on the evening of the day before they leave Hospital. The risk of catching cold and of developing infective discharges as the result of the warm bath will in future then be avoided. It must be understood, however, that this system was not in operation last year.

"Return Cases" in 1908.—During the year 1908 the number of patients discharged from the Scarlet Fever Wards was 1810, and of these 46 were alleged to be the cause of infection subsequently occurring at home. This gives a percentage of infecting cases of 2·54 on the total number of discharges. It must be remembered that every alleged instance of infection is reported, and that doubtless in many instances the "return case" contracted the Fever from some other source. In these statistics any patient admitted from the same house within 6 weeks is classed as a "return case." In some Hospitals the period is much shorter, a fortnight for instance, in others again 3 months or even a year is held as the limit. But in practice I have found that it is extremely rare for a case to be admitted to Hospital after a longer period than 6 weeks from the return home of the original patient. Only one such case occurred last year, and in that instance it was acknowledged that the infection was contracted at school. I see no advantage, then, in adopting a longer period than 6 weeks in defining what constitutes a "return case."

Interval before occurrence of "return cases."—As regards the interval then which elapsed after the discharge of the original patient before the "return case" was admitted, we find that in 13 cases it was under a week, in 18 from one to two weeks, in 5 from two to three weeks, in 5 from three to four weeks, and in 5 from four to five weeks. That is to say that one-third of the alleged infected cases were admitted after the lapse of a fortnight, and, according to the system adopted in some Fever Hospitals, would not be regarded as "return cases" at all.

Of the infected individuals 17 were under five years of age. Being thus below school age it is probable that they contracted their infection from the discharged patient. The remaining 29 were for the most part attending schools, and during the year Scarlet Fever was so prevalent that few schools escaped it. It is possible, then, in a certain number of cases, especially when the return case occurred after more than a fortnight, that the discharged patient was not responsible. In many instances the infected individual was attending a school which was furnishing the Hospital with Scarlet Fever cases.

Of the infecting cases 6 only had spent a longer or shorter interval at the Convalescent Home at Musselburgh before returning home. Four patients had been there for a fortnight, two others for one week. Unfortunately it is impossible to use the Home for very young children, and no one under the age of six years is sent there. On the other hand it is the young children who most readily contract discharges from the nose and ear, and who are most likely to infect others. Of the infecting cases no less than 22, or only little short of half, were under six years of age. Two of the patients who were at Campie infected others at home within a week of their discharge, and that notwithstanding the fact that they had been a fortnight at Musselburgh. This shows the difficulty of the whole question, as they were apparently harmless while in the Convalescent Home, although patients convalescing from other diseases associated with them. Doubtless the airy rooms, the cleanliness, and the separate beds at Campie House do much to prevent infection breaking out there, even if some of its inhabitants are potentially infective.

Time of detention in Hospital.—The length of time for which the alleged infecting cases were detained in Hospital is a matter of some interest. During 1908 I made some modifications as regards the duration of the patient's detention, and it was considerably shorter than in any previous year. In the first place it had been my custom to date the six weeks' isolation from the day of admission to Hospital. Last year I dated it from the first symptom of the patient. As a Scarlet Fever patient is as a rule admitted on his third day, and often later, it will be understood that this alteration reduced the detention to three days less than in former years. Secondly, owing to the great prevalence of the disease, and the pressure on our accommodation, instead of discharging patients on two days a week only, as had been our former habit, a third day a week was also made a discharging day. Patients therefore who were ready for discharge did not require to wait, perhaps half the week, until they could be dismissed, and this alteration in our custom had also the effect of cutting down the average period of detention. Lastly, I paid little or no attention to any hard skin remaining unseparated on the heels when once the six weeks were over and many patients, therefore, were discharged much sooner than they would have been in former years. Altogether it is probable that the detention all over averaged a week less, and when we consider the extra expense of 1810 patients' food for that period, and the fact that, if more pavilions had been used, an extra staff would require to have been paid, the city must have been saved a very considerable sum of money. A comparison of the results, then, with the previous year will be interesting as indicating whether this shorter detention has led to an increase of risk. The figures are quite against any such view. We have seen that the infecting case percentage for 1908 was 2·5, for 1907 it was 2·9, or appreciably higher. The average detention of the infecting cases in 1908 was 45·7 days, that of 1907 was 54·7 days. This does not suggest that prolonging the period of detention will have much effect in influencing favourably the number of "return cases." And it must be remembered that in making a comparison of these particular years everything should, theoretically, favour 1907, during which, while there was much Scarlet Fever, the disease was not nearly so prevalent or so widely spread in the schools as in 1908. There was, then, much less chance of coincidence affecting the statistics.

Advantages of short detention.—As regards the non-infectivity of late desquamation we have fairly definite evidence. We have seen that, although it was disregarded at the City Hospital during the year 1908, the percentage of "return cases" was appreciably reduced. At Huddersfield Dr Moore has found that his percentage of "return cases" has fallen from 4·8 to 4·0 per cent. since he has shortened the period of Hospital detention. He calculates that, by reducing the stay in Hospital from an average of 44 to an average of 29 days, he has not only lessened the number of return cases but will save sums varying from £500 to £1900 annually, according to the number of patients treated. I cannot help feeling, however, that four weeks is too short a period of isolation, as it does not carry the patient beyond the stage at which some of the serious complications of the disease may still be expected. Nevertheless reports from Leicester and Southampton are in favour of what may be called the new system. Dr Matthews, the Medical Superintendent of the Northern Convalescent Hospital of the Metropolitan Asylums Board, in his report for 1905 states that, though the stay in Hospital of over 6000 cases of Scarlet Fever averaged 11·5 days less than in previous years, the percentage of alleged infecting cases fell from 2·5 to 2·2. The average detention of these patients, however, was still relatively a long one, being 58 days. The saving of money to the Board by the lessened detention was over £2700.

Coincidence.—And now as regards the question of coincidence. We have seen that Professor Simpson estimated that half the alleged infecting cases were in reality not responsible for the "return cases," and that Dr Cameron on the other hand considered that the majority of them were so. It must be remembered that the return home of a patient from Hospital is not the only possible cause of infection. The house itself, or still more probably the clothes, books, and toys which it contains, may not have been thoroughly disinfected at the time of the original removal to hospital. In one case in my recollection it was the bringing out of school books, which had not been touched since the first patient was taken ill, which was unquestionably responsible for the second case. Fortunately in this instance all work had been forbidden till three months after discharge, and the books were therefore not touched till that time, and the Hospital escaped blame. Again we frequently see patients admitted to Hospital not a few days after, but a few days before, the patient's return from Hospital. In 1908, for instance, several curious coincidences of this sort occurred. One boy took ill the very day his sister returned from the Convalescent Home, and yet had not been in contact with her. A girl was admitted to Hospital the day before her sister returned from the Home. Another returned from Hospital the very day that her brother was admitted. Yet another was taken to Hospital 6 weeks after the removal of a sister, who, fortunately for the reputation of the Hospital, had to be detained over 7 weeks owing to a slight complication and so had not returned home. Four other patients were admitted more than 4 weeks after the removal of the first case and thus were taken ill within a fortnight before the return of that patient. When we consider these curious coincidences and remember that nearly two-thirds of the infected persons during 1908 were either at school, or were at least frequenting public places at a time when the fever was unduly prevalent, we cannot resist the conclusion that the Hospital was not in every case responsible for their infection.

Experience of other Hospitals.—It is interesting to note the experience of other cities. I therefore append an instructive Table of Dr Moore's published in June 1908 in *Public Health*, and have added to it the figures of the Manchester, Sheffield, Leeds, and Edinburgh Hospitals extracted from their reports for 1907.

Name of Towns.	Percentage of "Returns."
Lewisham	12·4
Newcastle-on-Tyne (period of excessive prevalence)	8·4
Sunderland	7·8
Wandsworth	7·7
South Shields, 1903	5·5
South Shields, 1904	5·4
Fulham	5·4
Stoke Newington	5·2
Finsbury	5·1
Shoreditch	5·0
Huddersfield (old system)	4·8
Huddersfield (new system)	4·0

Name of Towns.	Percentage of "Returns."
Manchester (period of excessive prevalence)	3·8
Stepney	3·3
*Metropolitan Asylums Boards, 1903	3·09
Woolwich	3·0
Southampton (short detention)	2·4
Newcastle (normal prevalence)	2·2
Manchester (normal prevalence)	1·2
†Manchester, 1907	5·3
Leeds, 1907	2·7
‡Sheffield, 1907	2·4
§London, Northern Convalescent, 1905	2·2
Edinburgh, 1907	2·9
Edinburgh, 1908	2·5

* Cases admitted within three months.

† All cases admitted from the same house in the year are included. One month 4·5.

‡ Only cases admitted within a fortnight are included.

§ In the Metropolitan Boroughs on this list only cases admitted within 14 days are included. The Edinburgh percentage on this showing is reduced to 1·6 per cent.

It will be seen from the above Table that on the whole the Hospital compares favourably with others. There is none the less much need to reduce our rate still further if it can possibly be done. The abolition of the warm bath on discharge is now an accomplished fact, and it will be interesting to see how this change affects the rate for the current year.

CLAUDE B. KER, M.D., etc.

REPORT BY Dr CLAUDE B. KER ON CROSS INFECTION (so called).

As I pointed out in last year's Report the contraction of a second infectious disease in Hospital usually depends upon the importation of that infection into the Wards from without. It has already been noted, for instance, that during 1908 no less than 13 cases were notified as Diphtheria, which were in reality Scarlatina. And similar mistakes were observed in connection with other Wards. The appended Tables show how patients may arrive suffering from two diseases at once, or with one disease fully developed and a second in its latent stage, and it is easy to see how a certain proportion of patients in our Wards are liable to be infected by these cases. The total number of individuals, however, who suffered in this way during 1908, was only 24 out of a total of 3467 patients admitted and it will be noted that 10 out of this number took nothing worse than Chicken-pox, a condition too trivial to cause any anxiety. The percentage of patients to contract a second disease, then, was 0·6 only of the total admissions, as against 0·8 per cent. for 1907. This figure will probably compare favourably with any Fever Hospital, or even Children's Hospital, and is possibly not much in excess of the infection rate in schools.

Admitted with two infections:—

Measles and Diphtheria	6
Measles and Whooping-Cough	8
Scarlatina and Chicken-pox	12
Scarlatina and Diphtheria	19
Scarlatina and Measles	1
Scarlatina and Whooping-Cough	1
Whooping-Cough and Chicken-pox	1

Admitted in incubation stage of a second infection:—

Two Measles	admitted incubating	Scarlatina.
One Measles	,, ,,	Diphtheria.
Four Measles	,, ,,	Whooping-Cough.
Five Scarlatina	,, ,,	Chicken-pox.
Two Scarlatina	,, ,,	Diphtheria.
Two Diphtheria	,, ,,	Chicken-pox.
One Diphtheria	,, ,,	Measles.
One Diphtheria	,, ,,	Mumps.
One Diphtheria	,, ,,	Whooping-Cough.

Contracted a second disease:—

One Measles took Scarlatina.
One Measles took Diphtheria.
Seven Scarlatina took Diphtheria.
Nine Scarlatina took Chicken-pox.
Four Diphtheria took Scarlatina.
One Diphtheria took Measles.
One Whooping-Cough took Chicken-pox.

CONVALESCENT HOME, CAMPIE HOUSE, MUSSELBURGH.

The number of patients who were transferred to the above Institution before being finally discharged was 410 last year, being 12 per cent. of the total cases (excluding Phthisis) admitted to Hospital.

The average daily number of beds occupied was 15, and the average duration of residence was two weeks.

The maximum number of persons in residence (27) was reached in the week ending 13th March, and the minimum for the year (8) in the week ending 23rd July.

It was not found necessary to return any patients to Hospital, nor did any patient suffer from a relapse during the year.

The following Table shows the number of patients dealt with, and the diseases from which they were recovering.

Disease.	Remained 31st December 1907.			Year 1908.			Remaining 31st December 1908.		
	Adults.	Children.	Total.	Admitted.	Discharged.	Died.	Adults.	Children.	Total.
Smallpox . .	...	...	...	...	...	...	...	...	...
Typhus . . .	...	...	...	...	...	...	...	...	...
Enteric, Relapsing, and Continued Fever .	2	1	3	33	32	...	2	2	4
Puerperal Fever .	...	...	...	2	2	...	...	...	...
Diphtheria, Membranous Croup . .	1	1	2	27	26	...	3	...	3
Scarlet Fever . .	3	1	4	336	330	...	10	...	10
Erysipelas . .	...	...	...	...	...	...	...	...	...
Cerebro-Spinal Fever .	...	...	...	3	3	...	...	...	...
Measles . . .	...	...	...	...	...	...	...	...	...
Whooping-Cough .	...	...	...	...	...	...	...	...	...
Other Diseases . .	...	...	...	9	8	...	1	...	1
Total .	6	3	9	410	401	...	16	2	18

DISINFECTION.

Dwelling-houses, etc.—The total number of dwellings and premises disinfected by the Department during the year was as follows :—

	Number of Premises.	Apartments.		Number of Premises.	Apartments.
Dwelling-houses :—			Schools	20	84
After Tuberculous Diseases...	493	652	Other Public Institutions ...	15	56
„ other „	3285	3999	Business Premises ...	5	19

At Disinfecting Station.—In addition to the periodical disinfection of the Ambulance vehicles engaged in the removal of fever cases, 5 public conveyances were disinfected after having been used by persons suffering from some infectious disease.

The following is a summary of the material collected from dwelling-houses and subjected to steam-disinfection during the year :—

Description.	No. of Articles.		Description.	No. of Articles.	
	After Tuberculous Diseases.	After Other Diseases.		After Tuberculous Diseases.	After Other Diseases.
Mattresses and Palliasses ...	636	3,069	Body Clothes	1,593	20,740
Blankets, Sheets, Quilts, etc.	1,863	11,892	Carpets and Rugs ...	218	1,276
Beds, Pillows, Bolsters, etc.	1,778	9,197	Miscellaneous	1,481	5,235
Curtains, Table Covers, Wraps, etc.	310	2,356	Destroyed by request ...	1,449	676
Table Napery, Toilet Covers, Towels, etc.	353	2,625	Total ...	9,681	57,066

467 books belonging to the Free Library and its branches and which had been in use in infected houses, were handed over to the department, and after being properly disinfected were returned to head quarters for re-issue.

I found it necessary to represent to your Committee the propriety of having the steam fittings in connection with the disinfecting chambers overhauled, and of augmenting the boiler capacity so as to permit the use of both chambers simultaneously. The steam fittings have since been put in order with satisfactory results, and the question of an adequate steam supply is at present engaging the attention of a Sub-Committee.

INFECTIOUS DISEASE AMONG SCHOOL CHILDREN.

Notices to the number of 2236 were sent during the year to headmasters intimating the existence of infectious disease in the homes of children attending their respective schools, and it is customary for a very large number of children to apply at the Public Health Office each morning to receive certificates enabling them to return to school provided all risk of infection has passed.

I desire to acknowledge the great assistance rendered to me by the Medical Officer, Headmasters, and Officials of the School Board in dealing with cases of infectious disease detected in school, or occurring in families where children were attending school.

I have been most anxious to reciprocate as far as possible, in order that school attendance may be kept up to as high a standard as possible, consistent with the public safety, and after a consultation with some of the members of the School Board, I willingly agreed to forward to their officers weekly lists of all children who had been discharged from Hospital on recovery, and particulars of all instances where children had failed to apply for school certificates within the stated interval following on the removal from the same household of a patient suffering from an infectious disease.

The Compulsory Officers of the Board are thus in possession of information on which they can act at the earliest possible date, and this procedure would now appear to very effectually counteract the previous undue delay on the part of children in returning to school after a case of infectious disease occurring in the family.

CITY MORTUARY.

During the year 171 bodies were removed to the Mortuary at a cost to the Local Authority of £20, 1s.

The following table shows the number of bodies which have been admitted to the Mortuary during the last six years, together with the expenditure incurred in connection with their removal :—

Year.	Number.			Cost of Removal.
	Males.	Females.	Total.	
1903	90	55	145	£24 17 0
1904	76	56	132	20 15 6
1905	97	50	147	21 5 0
1906	96	46	142	21 3 6
1907	100	48	148	16 18 0
1908	103	68	171	20 1 0

INTERMENTS UNDER THE PUBLIC HEALTH ACT.

Applications for assistance to the number of 113 were received during the year on the ground of inability to meet the expenses of burial. These were duly inquired into in order to ascertain the actual circumstances of the relatives. Three applications were refused as ineligible, while six were withdrawn for various reasons. The funerals of the remaining 104 deceased persons, of whom 40 were adults and 64 were children, were provided at the instance of the Department at a net expenditure of £94, 13s. 6d.

The subjoined table shows the charges under this head for the past six years.

Year.	Number.	Total Cost of Interment.	Sums Recovered from Relatives.	Net Expenditure.
1903	90	£88 6 0	£7 4 6	£81 1 6
1904	72	77 7 6	10 5 6	67 2 0
1905	88	73 10 0	3 18 0	69 12 0
1906	94	86 3 0	6 9 6	79 13 6
1907	117	108 16 6	10 7 0	98 9 6
1908	104	100 1 6	5 8 0	94 13 6

RECEPTION HOUSE.

During the outbreak of Smallpox in the City in the early part of the year, 40 of the contacts were removed to the Reception House and maintained there during the incubation period of 14 days.

Of that number 10 adults and 3 children were admitted in January, 13 adults and 6 children in February, and 8 adults in March.

The special facilities which the house affords from its conjunction with the Disinfecting Station have been taken advantage of for the disinfection of persons who have been in contact with infectious patients.

During the year 224 such persons have been dealt with, of whom 84 were adults and 140 were children. It may be mentioned that this procedure was rendered necessary in many instances by reason of the individuals not possessing a change of clothing to take the place of that requiring disinfection.

Application was made by 6 persons who were in a verminous condition. The necessary facilities were afforded them for bathing, and their clothing was passed through the steam chambers of the Disinfector.

BACTERIOLOGICAL EXAMINATIONS AT USHER INSTITUTE.

The following Table shows the number of specimens submitted for Bacteriological examination, and reported on by the Usher Institute of Public Health under agreement with the University authorities.

	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.
For Tubercle :—													
Number of Examinations -	65	69	58	65	57	52	38	35	43	66	59	68	675
Positive - - -	*48*	*12*	*11*	*15*	*15*	*12*	*10*	*8*	*23*	*23*	*17*	*24*	*218*
Negative - - -	*17*	*57*	*47*	*50*	*42*	*40*	*28*	*27*	*20*	*43*	*42*	*44*	*457*
For Enteric :—													
Number of Examinations -	15	5	9	17	9	9	16	10	11	22	11	15	149
Positive - - -	*1*	*1*	*2*	*3*	*1*	*3*	*9*	...	*3*	*6*	...	*2*	*31*
Negative - - -	*14*	*4*	*7*	*14*	*8*	*6*	*7*	*10*	*8*	*16*	*11*	*13*	*118*
For Diphtheria :—													
Number of Examinations -	65	59	58	68	73	66	59	39	42	95	82	72	778
Positive - - -	*15*	*23*	*13*	*20*	*11*	*6*	*11*	*5*	*5*	*14*	*15*	*17*	*155*
Negative - - -	*50*	*36*	*45*	*48*	*62*	*60*	*48*	*34*	*37*	*81*	*67*	*55*	*623*
											Total		- 1602

The total shown in the foregoing Table is *in addition* to miscellaneous specimens of food and the samples of milk referred to elsewhere.

PART II.

ADMINISTRATIVE.

Reports relating

to

Meat Inspection, the
Inspection of Cow Byres, Dairies, Ice-Cream Shops,
Workshops, and Bakehouses,

and the administration

of the 'Shop Hours,' 'Seats for
Shop Assistants,' and 'Food and Drugs'
Acts.

COW BYRES.

The number of byre premises and cows therein has remained practically stationary during the past year although the number of transfers has been higher than usual, there being no fewer than 11 instances recorded where businesses changed hands.

The following figures describe the position at the end of the year :—

Number of dairy byres		85
Number of private byres	in which cows are kept	10
	in which bullocks are kept	1
Number of sale byres		2
Total number of byre premises in city		98
New licenses granted during the year		1
Licences withdrawn during the year		1
Number of cows in licensed byre premises		2793

As the city byres may now be regarded as fairly well lighted, ventilated, and generally in a satisfactory condition the improvements which have been required were not on the same extensive scale as in former years. One old byre was, however, entirely reconstructed and brought in line with modern requirements, and several minor improvements and repairs were carried out in the others.

The following figures show the visits made and the results for the year :—

Visits of Inspection paid to byres in the city	1912
Contraventions dealt with :—	
Storing milk vessels within the byre	1
Byre ventilating into stable	1
Stabling a pony in a byre	1
Accumulating manure beyond prescribed period	10
Improvements effected.	
Old byre reconstructed	1
Ventilation of byres improved	4
Lighting of byres improved	2
Courtyards re-paved and drained	6
W.-C. accommodation provided	1
Manure pits reconstructed	2
Notices served requiring—	
The treatment of cows suffering from mange	4
Lime-washing of premises	172
Removal of manure	10
Visits of inspection to byres situated beyond the city	32

More attention has been given than in former years to the removal at regular intervals of the manure accumulations. Many occupiers have had this attended to each week, and in only 10 instances was it discovered that the prescribed limit of 14 days had been exceeded. Dairymen are frequently confronted with considerable difficulty in this matter, being largely dependent on neighbouring farmers to remove this material. The dangers connected with its continued storage beyond the period allowed by the Police Act are so great, however, as to necessitate the strictest enforcement of the regulations.

Regarding the condition of the cows it has been observed that mange has been more prevalent than for some time. This is a parasitic skin disease which is usually imported into dairy byres by newly-purchased cows. If neglected, it gradually spreads over the body and is readily communicated to other animals by contact. Whenever a cow has been noticed suffering from this condition the owner has been at once instructed to have it attended to, and if this injunction was disregarded a notice has followed which has invariably had the desired effect. It may be mentioned that most of the dairymen keep in readiness a suitable parasiticide dressing to apply to all affected cows when newly brought in, and by this means the disease is kept in abeyance.

Cleanliness in the byres and frequent grooming of the cows are steadily insisted on, but the most important feature of inspection consists undoubtedly in the clinical examination of the cows.

Tuberculosis is the disease most common in all dairy animals and the one which probably incurs the greatest risk to the milk-consumer. This disease has therefore received the closest attention.

During the Inspector's periodic visits each cow is examined individually, the condition of the udder is noted, and, if any abnormality exists, the organ is carefully manipulated and a sample of the milk secured for subsequent microscopical examination. In all cases where the animal is in other than normal health a careful clinical examination is made and any expectorate or other discharge is taken away for future examination. The specimens obtained in this way during the year numbered 111, comprising—50 specimens of expectorate, 59 of milk, and 2 of lochial discharges. Tubercle bacilli were found to be present in 14 of the expectorates and in 3 of the milk specimens. In 11 cases where tubercular disease existed no expectorate could be obtained.

Tuberculous cows when thus discovered are immediately ordered to be removed from dairy premises, and below are given the destinations of those animals so dealt with during last year.

Sent to—

Leith slaughter-house	14	Bathgate	1
Edinburgh ,,	9	Lanark	1
Knackery	3	England	7
		Total	35

Local Authorities are not, unfortunately, invested with powers sufficient to enable them to seize and destroy such animals when their condition has been ascertained, or even to restrict their movement, although the fact that instances are known to have occurred where animals in this condition have been sent to dairy farms in the country renders the need for such powers a matter of the greatest moment. This is a question which for many years has been pointed out and emphasized in previous Reports as constituting a matter involving the greatest possible urgency in connection with the safety of the milk supply and its freedom from disease germs.

The following figures indicate the nature of the diseases affecting the animals ordered to be removed from byres under the Edinburgh Municipal and Police (Amendment) Act, 1891.

Suffering from—	
Tuberculosis	28 cows
Actinomycosis	3 ,,
Septicæmia	2 ,,
Suppurating udder	1 cow
Contagious mastitis	1 ,,
Total ...	35 cows

Of the tuberculous cows tubercle bacilli were found	
In the expectorate of	14
In the milk of	3
and no expectorate could be obtained from	11
Total ...	28

DAIRIES.

There are at present 454 dairy-keepers on the register, being a decrease of 6 as compared with last year.

While it must be admitted that a large number of dairy-keepers continue to trade in miscellaneous goods in addition to that pertaining strictly to dairy produce, it is satisfactory to notice a decided tendency towards improvement in this direction, and shopkeepers are realising that from purely business considerations it is desirable that their stock-in-trade should exclude all commodities not falling within the category of dairy produce.

In only 12 instances was it found necessary to warn occupiers in respect of the dirty condition of their premises, and these warnings were in every case instantly given effect to.

It was only necessary to prosecute one dairy-keeper who was charged with failing to keep premises in a cleanly condition. The accused was summoned to appear at the Burgh Court, and a nominal fine of 2s. 6d. was imposed.

3569 visits of inspection were paid during the period under review, and as a result it was found necessary to order the painting of 113 dairy shops. In every case this work was put in hand forthwith and completed before the next visit of the Inspector.

During the past two years a special investigation has been conducted regarding the condition of the milk-supply with the view of determining the presence or absence of any disease in the cows from which the city's supply is obtained, and further, with the special object of detecting any evil influence to which it might be exposed while in transit or on sale in the city dairy shops.

Table showing Distribution of Dairies.

	I. Calton	II. Canongate	III. Newington	IV. Morningside	V. Merchiston	VI. Gorgie	VII. Haymarket	VIII. St Bernard's	IX. Broughton	X. St Stephen's	XI. St Andrew's	XII. St Giles'	XIII. Dalry	XIV. George Square	XV. St Leonard's	XVI. Portobello	TOTALS
Dairy-keepers on Register last year	40	29	27	35	33	26	19	15	22	31	16	34	36	41	38	18	460
Number added ...	1	1	...	2	...	1	...	...	1	...	...	...	2	...	...	...	8
Number given up ...	2	3	...	...	1	2	1	...	...	...	1	2	...	2	...	...	14
Dairies transferred ...	4	4	5	...	6	2	...	1	3	3	5	5	9	4	6	...	57
Dairy-keepers on Register at end of year ...	39	27	27	37	32	25	18	15	23	31	15	32	38	39	38	18	454
Dairy-keepers registered from beyond the City	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	200

Table showing the Inspections during the Year and Results.

	I. Calton	II. Canongate	III. Newington	IV. Morningside	V. Merchiston	VI. Gorgie	VII. Haymarket	VIII. St Bernard's	IX. Broughton	X. St Stephen's	XI. St Andrew's	XII. St Giles'	XIII. Dalry	XIV. George Square	XV. St Leonard's	XVI. Portobello	TOTALS
Number of visits ...	314	230	201	184	244	260	151	121	180	241	131	270	304	306	301	131	3569
Ordered to be painted or papered	9	6	4	8	10	4	6	3	4	10	6	11	16	8	6	2	113
Dairy-keepers warned for contraventions ...	1	1	...	1	2	2	1	...	...	1	2	...	...	...	1	...	12
Premises not in a cleanly condition	...	...	...	..	1	2	1	...	1	1	...	1	...	..	2	...	9
Improved washing facilities introduced ...	...	...	...	...	...	...	...	...	...	1	...	2	...	...	...	...	3
W.C.s removed owing to defects or insanitary position ...	...	...	...	...	...	2	...	...	...	...	...	...	1	...	...	...	3
New apparatus introduced	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1

The past two Annual Reports have given very full information in regard to the bacteriological results obtained up to the end of 1907, and during the year now under report the investigations have been rather directed towards fixing what may be termed a standard of purity which might be expected and demanded on the part of the public.

In order that this investigation might be in every sense a complete one, a large series of samples of milk, 104 in number, were taken by the Inspector last year. 72 of these were obtained at city byres just immediately after the cows had been milked. 25 were obtained from country carts on their arrival in this city, and 3 from cans at the railway stations as it was essential that not only the condition of the city-produced milk should be determined, but also that which arrived in the city from country cowsheds.

In order still further to facilitate the investigation, 4 samples were taken from dairy shops where milk had been allowed to lie exposed for a varying period. All of these were, with every strictness in regard to detail, conveyed to the Usher Institute for bacteriological examination, and the investigations which, thus far, have been completed are full of interest along the line of obtaining the desired information.

. This work is still progressing and the value of it is certainly so great as to justify a continuance of it in the expectation of some practical outcome.

When the investigation is completed, it ought to be possible to enforce in a very much more stringent manner the Dairy Regulations which have for their object the preservation of the cleanliness of the milk supply. The results so far are embodied in the accompanying report which I have received from Professor Hunter Stewart.

REPORT ON THE BACTERIOLOGICAL EXAMINATION OF MILK SAMPLES.

Usher Institute of Public Health,
Warrender Park Road, *3rd April* 1909.

A standard for the cleanness of the Milk Supply to which the conditions of all milks could be referred would be of the greatest hygienic value. For the health of infants and young children, who are so largely fed on milk, a pure milk supply is one of the greatest desiderata.

Milk is exposed to contamination prior to reaching the consumer and quite irrespective of the micro-organisms of such diseases as Tubercle, Diphtheria, Enteric Fever, etc.:—

(1) in the byres during production;
(2) in transit whether by rail or cart; and
(3) in the milk shop.

In the byres the sources of pollution are (1) the dirty condition of the udders or flanks of the animals, (2) the condition of the byre, (3) uncleanliness of the hands and garments of the milkers, and (4) imperfectly cleansed milk pails; in transit imperfectly cleansed vessels for conveying the milk and also by tampering with the contents of the vessels, if these are unlocked; and in the milkshop by uncleanliness in the handling of the milk, and its exposure in open vessels.

Any standard to be acceptable must be with reasonable carefulness attainable, and at the same time practically applicable.

Besides the standard of cleanness of milk as supplied to the retailer should be higher than that of the milk as supplied to the consumer after storage and handling in the milk shop.

This report is concerned chiefly with a possible basis for a bacteriological standard for the milk as it is delivered to the retailer. 104 samples of milk were taken in the byres by one of the inspectors of the Sanitary Department during a period including both winter and summer months.

Method of taking Samples.—The cow-keeper was always requested to take such precautions in drawing the milk, etc., as he considered necessary for the production of clean milk.

In every case the milker washed his or her hands before milking the cows and the "fore milk" was rejected. In over 60 per cent. of the samples the udders were either washed or rubbed with a wet towel previous to milking. In the first twenty-five samples the milk was milked directly into sterilised wide-mouthed bottles, and not passed through a strainer. All the other samples were taken as follows:—The milk drawn from several cows was received in a clean scalded milk-pail, and then strained through a linen or cotton strainer into another clean and scalded pail, from which the samples were taken in the sterilised bottles. On an average three-quarters of an hour elapsed between the time of milking and of beginning the bacteriological examination, and the samples were not packed in ice for conveyance to the Institute.

Experiments were made to determine if such cooling were necessary, with the following results:—

		Micro-organisms per Cubic Centimetre.	Bacillus Coli Communis.	Bacillus Enteritidis Sporogenes.
10 Samples of Milk taken in Byres and brought to Institute.	(*a*) Packed in Ice	8,200	absent 20 c.c.	absent 20 c.c.
	(*b*) *Not* packed in Ice	8,750	" "	" "

The results of the bacteriological examination of the samples are set out in Tables I. and II. 71 of them were taken between July 1907 and July 1908. Since experiments were made on these to see the effect of keeping the milk at different temperatures they are tabulated separately in Table I. for ease of comparison.

Excluding the first 25 samples, which were directly milked into sterilised bottles, I take the bacteriological condition of the remaining 46 samples as representing what can be easily attained when the cow is milked with ordinary precautions and in the usual routine fashion in a byre, and not in a special milking shed. The results of the 33 samples in Table II. are hardly so satisfactory.

The following shows the classified results of the three sets of samples :—

TABLE A.

	Average Number of Micro-Organisms per Cubic Centimetre.	Bacillus Coli Communis absent in			Bacillus Enteritidis Sporogenes absent in		
		40 c.c.	20 c.c.	10 c.c.	40 c.c.	20 c.c.	10 c.c.
25 Samples. (Table I.)	6,960		25			25	
			100°/o			100%	
46 Samples. (Table I.)	9,150	1	39	6	1	45	
		87°/o		13%	100%		
33 Samples. (Table II.)	11,600	none	26	7	none	29	4
		79°/o		21%	88%		12%

For the easier understanding of the tables it may be helpful to explain the method followed in estimating the number of Bacillus Coli Communis and Bacillus Enteritidis Sporogenes in the milk. In each case the presence of the micro-organism is searched for in 20 c.c., 10 c.c., 1 c.c., $\frac{1}{10}$ c.c., $\frac{1}{100}$ c.c., and so on, in order to find on the one hand the smallest amount of milk which contains it, that is to say, in which it is present, and on the other the largest amount of the milk that does not contain it, that is to say, from which it is absent. For example, in the tables containing the detailed results the heading "present in 1 c.c." or (+ in 1 c.c.) means that in 1 c.c. (and of course in larger quantities) the Bacillus was present, but that it was not present in $\frac{1}{10}$ c.c. Similarly the heading "absent in 20 c.c." or (– in 20 c.c.), for example, means that the Bacillus was not present in that amount of milk, though it might be in a larger quantity.

This method gives only approximate results as to numbers, but sufficiently close for all practical purposes. Supposing 1 c.c. of the milk contains the Bacillus Coli Communis, but $\frac{1}{10}$ c.c. does not contain it, then we know that that milk contains at least one of these micro-organisms in a cubic centimetre, but does not contain ten in that quantity.

In Table III. the bacteriological condition of the samples of milk as delivered to the retailers in 1906 (see Report of Sanitary Inspector for 1906, page 32), is contrasted with that of the 46 samples. It will be observed that none of them approximate in bacteriological purity to that of the 46 samples taken as a standard of comparison.

A certain time elapses between the production of the milk at the dairy farm and its delivery to the milk-shop. The bacteriological and other changes produced in milk by keeping depend firstly upon the bacterial contamination it has received, and secondly upon the length of time and the temperature at which it has been kept.

11 of the 46 samples were cooled on receipt to 40° F., and kept in a refrigerating chamber at that temperature for different periods. The results are detailed in Table IV. These show that even after 4 days at this temperature there is practically no growth of the micro-organisms in the milk, and enforce the importance—even the necessity—of cooling

milk immediately after milking, and keeping it cool. Cooling to this temperature however, involves some expense and is probably only necessary in the height of summer, but cooling to 50° F. is easily attainable in this country during at least 8 months in the year by a refrigerator cooled by the ordinary water supply. During the other 4 months this can readily be done at a small expense for ice.

25 of the samples were reduced to 50° F. and kept at that temperature for 10 hours and 20 hours. The results are given in Table V., and show what could be attained by cooling the milk within an hour of milking to 50° F., and keeping it at that temperature during transit and also during storage in the milk-shop.

In the case of milk sent by rail 15 or even 20 hours may elapse between the milking and the delivery to the milk shop. In Table VI. is contrasted the bacteriological condition of such samples taken in 1906 and that of the 25 standard samples kept for 20 hours at 50° F. It will be observed that in the case of the railway milks, only 15 hours, while in the case of the 25 samples, 20 hours had elapsed since milking, yet the latter are much purer bacteriologically. As I pointed out in a previous report the temperature of some of these railway milks showed that they had been cooled after milking.

All the samples taken in 1906 either from town byres or country byres, sent by van, were delivered to the shops in the morning about 3 hours after milking. Nearly if not all of this milk would be sold within 10 hours of milking, say by 2 P.M. In Table VII. is contrasted the bacteriological condition of the milk taken from shops, as being supplied to the consumers in 1907 (see Report of Sanitary Inspector for 1907, page 47) with that of the 25 samples kept for 10 hours at 50° F. It may be urged that there is a difficulty in keeping milk at 50° F. in the shop, but there can be no difficulty in keeping it at 60° F., even in a hot summer day. Granting, and this I consider essential, that the milk be cooled after milking, to at least 50° F., and kept at that temperature during transit it might be sufficient to keep the milk vessels in the coolest part of the shop. I tested the effect of such conditions by keeping samples of the standard milks for 5 hours at 50° F., and 5 hours at 60° F., and the results are set out in Table VIII. and compared with the shop samples of 1907 in Table VII. In the shop samples taken in 1907 the average temperature of the milk was 63° F., and the average time of storage in the milk-shop was about 3 hours. The milk had therefore not been artificially cooled and had only been kept about 6 hours after milking.

The bacteriological condition of the cooled samples in Table VII. indicates approximately what might be secured in the case of milk as delivered to consumers if the milk were produced under easily attainable conditions as regards cleanness, cooled to 50° F., kept at that temperature during transit, and kept in covered vessels in the milk-shop, both with and without artificial cooling there. It further shows how far the shop samples in 1907 fell short of this condition.

Carelessness in the keeping of milk in the household may undo the benefits of carefulness in production and storage of milk for sale. The milk in the household should be protected from dust and kept as cool as possible. Table IX. shows the effect of keeping carefully produced milk in a warm place (64° F.).

INTERPRETATION OF RESULTS AND CONCLUSIONS.—In former reports I have directed special attention to the centrifuged sediment, the total number of micro-organisms, and specially to the number of Bacillus Coli Communis and Bacillus Enteritidis Sporogenes in the milk. In the 104 samples now reported upon there was practically no sediment got on centrifuging.

The total number of micro-organisms in a milk is, I think, valuable as a measure of the general conditions under which it has been produced, and the temperature at which it has been kept. Some of these micro-organisms have the power of producing acid in the milk, and the tendency of a milk to sour is dependent not only on the total number of micro-organisms in it, but also on the proportion of them which have this power.

The number of Bacillus Coli Communis and of Bacillus Enteritidis Sporogenes indicates more specially the contamination of the milk from the udder, flanks, etc., of the cow while being milked, as cow manure contains both of these micro-organisms in great numbers. Their presence in milk s important not only because they are a measure of excremental contamination, but also because they are believed by many to have a causal relation to certain forms of diarrhœa, etc. Inspection of Tables V. and IX. will show that the Bacillus Coli Communis increases rapidly, while the Bacillus Enteritidis Sporogenes does not increase at all under the conditions. The number of Bacillus Coli Communis present, therefore, represents probably excremental contamination as increased by keeping the milk, while the number of Bacillus Enteritidis Sporogenes represents original contamination.

A reference to Table A, in the body of the Report, will show that while the milk, milked directly into the sterilised bottles, and not strained, contains a smaller total number of micro-organisms than the 46 samples which were strained after milking, the number of Bacillus Enteritidis Sporogenes is the same in both, showing that this micro-organism did not gain entrance in the process of straining.

In the light of the bacteriological condition of the 46 samples of milk which I have taken as a standard for comparison, and in the production of which no extraordinary care was taken, it is difficult to understand why the milk from town and country byres, as delivered to the milk-shops in the morning, should show so great bacterial contamination within 4 or 5 hours of milking, even though not cooled. In the majority of these, as shown in my report of 1906, the amount of sediment was small and bore no direct relation to the bacteriological impurity. One explanation suggests itself, namely, that the milk delivered in the morning consisted in some cases partly of milk which had been milked the previous evening and not cooled. The bacteria in the previous evening's milk would have greatly increased in the interval, and its mixture with the warm milk would accelerate their growth. If this be so, it is only another proof of the necessity for cooling all milk to at least 50° F. shortly after its production.

The condition of the milk vessels is also of great importance. It should be clearly realised by all those engaged in the production and handling of milk that what is popularly called cleanliness is not sufficient in the case of milk vessels, and that scrupulous care in the washing and later scalding of the vessels is necessary.

To prevent contamination from dust, etc., milk should not be kept in the milk-shop in open vessels. It also should be kept as cool as possible either artificially at 50° F., or in the coolest part of the milk-shop.

The measures I have suggested are simple. It may be urged that their adoption would increase the price of milk. I do not know that it necessarily would, but even if it did slightly increase the price, the benefits obtained would be a compensation. To the milk seller it would be an advantage. No preservatives would be required, no scalding would be necessary, and there would be no loss from milk becoming sour and unsaleable.

Much work is at present being done in this subject, and as a result it is becoming more and more recognised that measures such as are suggested in this report are absolutely necessary if the degree of cleanness of the milk supply, which the public have a right to expect, is to be attained.

Charles Hunter Stewart.

TABLE I.—Bacteriological Condition of Samples of Milk taken in the Byre immediately after Milking.

No.	Date.	Temp. of Milk.	Time of taking Sample.	Time when Cultures made.	Micro-Organisms per Cubic Centimetre.	Bacillus Coli Communis.	Bacillus Enteritidis Sporogenes.	Fat per cent.
	1907							
1	July 12	86° F.	12 noon	12.30 p.m.	7,000	absent 20 c.c.	absent 20 c.c.	3·9
2	,, 13	86° ,,	12 ,,	12.25 ,,	5,500	,, ,,	,, ,,	3·4
3	,, 15	86° ,,	11.0 a.m.	12 noon	5,750	,, ,,	,, ,,	3·38
4	,, 16	91° ,,	11.0 ,,	11.45 a.m.	6,250	,, ,,	,, ,,	3·2
5	,, 17	88° ,,	10.50 ,,	12 noon	10,250	,, ,,	,, ,,	3·1
6	,, 18	88° ,,	11.15 ,,	12.15 p.m.	6,500	,, ,,	,, ,,	3·18
7	,, 19	88° ,,	11.20 ,,	12.15 ,,	7,000	,, ,,	,, ,,	3·24
8	,, 20	93° ,,	11.15 ,,	11.45 a.m.	6,500	,, ,,	,, ,,	3·16
9	Dec. 24	88° ,,	11.10 ,,	11.40 ,,	5,500	,, ,,	,, ,,	3·22
10	,, 26	84° ,,	11.20 ,,	11.50 ,,	7,250	,, ,,	,, ,,	3·3
11	,, 27	82° ,,	11.20 ,,	11.50 ,,	6,250	,, ,,	,, ,,	3·6
12	,, 30	84° ,,	11.15 ,,	12 noon	6,250	,, ,,	,, ,,	3·36
	1908							
13	Jan. 30	86° ,,	11.45 ,,	12.15 p.m.	8,500	, ,,	,, ,,	3·3
14	,, 31	86° ,,	11.15 ,,	11.45 a.m.	4,000	,, ,,	,, ,,	2·94
15	Feb. 1	82° ,,	11.20 ,,	11.45 ,,	5.750	,, ,,	,, ,,	3·08
16	,, 3	82° ,,	11.0 ,,	11.45 ,,	7,250	,, ,,	,, ,,	3·26
17	,, 4	82° ,,	11.10 ,,	11.40 ,,	7,000	,, ,,	,, ,,	3·32
18	,, 5	86° ,,	11.0 ,,	11.30 ,,	7,250	,, ,,	,, ,,	3·14
19	,, 6	86° ,,	11.0 ,,	11.30 ,,	5,750	,, ,,	,, ,,	2·94
20	,, 7	82° ,,	11.15 ,,	12 noon	7,000	,, ,,	,, ,,	3·3
21	,, 10	86° ,,	11.0 ,,	11.45 a.m.	9,000	,, ,,	,, ,,	3·34
22	,, 11	90° ,,	11.25 ,,	12 noon	5,250	,, ,,	,, ,,	3·1
23	,, 12	86° ,,	11.0 ,,	11.40 a.m.	6,250	,, ,,	,, ,,	2·92
24	,, 13	84° ,,	11.0 ,,	12 noon	7,750	,, ,,	,, ,,	3·08
25	,, 14	86° ,,	12 noon	12.40 p.m.	8,250	,, ,,	,, ,,	2·98
26	,, 17	80° ,,	11.10 a.m.	12 noon	10,250	,, 10 c.c.	,, ,,	3·1
27	,, 18	80° ,,	11.10 ,,	12 ,,	12,500	,, 20 c.c.	,, ,,	3·20
28	,, 19	80° ,,	11.10 ,,	11.45 a.m.	13,250	,, ,,	,, ,,	3·34
29	,, 20	80° ,,	11.15 ,,	11.50 ,,	12,000	,, 10 c.c.	,, ,,	3·4
30	,, 21	79° ,,	11.10 ,,	12 noon	8,750	,, 20 c.c.	,, ,,	3·5
31	,, 24	79° ,,	11.20 ,,	12 ,,	9,500	,, ,,	,, ,,	3·18
32	,, 25	79° ,,	11.25 ,,	12 ,,	5.500	,, ,,	,, ,,	3·18
33	,, 26	79° ,,	12.20 p.m.	1.15 p.m.	7.750	,, ,,	,, ,,	3·1
34	,, 27	80° ,,	11.0 a.m.	12 noon	8.750	,, ,,	,, ,,	3·22
35	Mar. 2	79° ,,	11.30 ,,	12 ,,	6.250	,, ,,	,, ,,	3·14
36	,, 3	80° ,,	11.45 ,,	12.15 p.m.	7,250	,, ,,	,, ,,	2·98
37	,, 4	80° ,,	12.5 p.m.	12.30 ,,	9,500	,, ,,	,, ,,	3·18
38	,, 5	79° ,,	11.40 a.m.	12.30 ,,	7,750	,, ,,	,, ,,	3·32
39	,, 10	81° ,,	12.15 p.m.	12.45 ,,	8,750	,, 10 c.c.	,, ,,	3·18
40	,, 11	79° ,,	12.30 ,,	1.15 ,,	7,250	,, 20 c.c.	,, ,,	3·38
41	,, 20	77° ,,	10.50 a.m.	11.45 a.m.	7,250	,, ,,	,, ,,	3·28
42	,, 23	81° ,,	11.10 ,,	11.45 ,,	9,500	,, ,,	,, ,,	3·2
43	,, 26	77° ,,	11.10 ,,	12 noon	8,000	,, ,,	,, ,,	3·14
44	,, 27	...	12.15 p.m.	12.45 p.m.	8,750	,, ,,	,, ,,	3·42
45	,, 30	81° ,,	11.5 a.m.	11.45 a.m.	7,500	,, 10 c.c.	,, ,,	3·14
46	April 3	79° ,,	11.25 ,,	12 30 p.m.	9,500	,, 20 c.c.	,, ,,	3·12
47	,, 7	79° ,,	11.0 ,,	11.45 a.m.	8,000	,, ,,	,, ,,	3·18
48	,, 8	81° ,,	11.0 ,,	11.45 ,,	9,250	,, ,,	,, ,,	3·1
49	,, 13	75° ,,	...	12 noon	7,500	,, 10 c.c.	,, ,,	3·82
50	,, 15	81° ,,	12.25 p.m.	12.45 p.m.	10,250	,, ,,	,, ,,	3·22
51	,, 20	77° ,,	11.5 a.m.	12 noon	7,500	,, 20 c.c.	,, ,,	3·14
52	,, 22	81° ,,	12.30 p.m.	1.0 p.m.	8,500	,, ,,	,, ,,	3·42
53	,, 23	79° ,,	...	12 noon	9,250	,, ,,	,, ,,	3·34
54	,, 29	77° ,,	11.0 a.m.	11.45 a.m.	9,500	,, ,,	,, ,,	3·38
55	May 26	86° ,,	11.10 ,,	11.30 ,,	9,000	,, ,,	,, ,,	3·16
56	,, 29	88° ,,	9.50 ,,	10.15 ,,	7,250	,, ,,	,, ,,	3·3
57	June 1	82° ,,	11.10 ,,	12 noon	10,500	,, ,,	,, ,,	3·1
58	,, 3	88° ,,	11.30 ,,	12 ,,	8,500	,, ,,	,, ,,	3·58
59	,, 8	86° ,,	11.15 ,,	12 ,,	7,750	,, 40 c.c.	,, 40 c.c.	3·38
60	,, 10	82° ,,	11.0 ,,	12 ,,	9,250	,, 20 c.c.	,, 20 c.c.	3·28
61	,, 12	90° ,,	10.15 ,,	11.0 a.m.	7,500	,, ,,	,, ,,	3·56
62	,, 15	86° ,,	10.20 ,,	11.0 ,,	8,750	,, ,,	,, ,,	3·22
63	,, 17	88° ,,	10.10 ,,	11.0 ,,	8,500	,, ,,	,, ,,	3·36
64	,, 19	86° ,,	9.45 ,,	10.30 ,,	10,250	,, ,,	,, ,,	3·38
65	,, 22	88° ,,	10.0 ,,	11.0 ,,	9,750	,, ,,	,, ,,	3·34
66	,, 24	90° ,,	10.0 ,,	10.30 ,,	10,750	,, ,,	,, ,,	3·2
67	,, 29	86° ,,	11.25 ,,	12.15 p.m.	10,500	,, ,,	,, ,,	3 14
68	July 1	86° ,,	10.0 ,,	10.30 a.m.	11,000	,, ,,	,, ,,	3·18
69	,, 3	88° ,,	10.15 ,,	11.0 ,,	11,500	,, ,,	,, ,,	3·3
70	,, 6	84° ,,	10.10 ,,	11.30 ,,	11,250	,, ,,	,, ,,	3·18
71	,, 14	84° ,,	10.25 ,,	11.30 ,,	11,500	,, ,,	,, ,,	3·16

TABLE II.

No.	Date.	Temp. of Milk.	Time of taking Sample.	Time when Cultures Made.	Micro-Organisms per Cubic Centimeter.	Bacillus Coli Communis.	Bacillus Enteritidis Sporogenes.	Fat per cent.
	1908							
72	Nov. 17	77° F.	10.45 a.m.	12.30 p.m.	10,250	absent 20 c.c.	absent 20 c.c.	...
73	,, 19	80·5° ,,	10.30 ,,	11.15 a.m.	12,000	,, ,,	,, ,,	...
74	,, 23	80·5° ,,	11.0 ,,	11.30 ,,	10,750	,, ,,	,, ,,	...
75	,, 26	79° ,,	12.15 p.m.	1.0 p.m.	13,250	,, ,,	,, ,,	...
76	,, 30	79° ,,	11.0 a.m.	11.30 a.m.	15,750	,, 10 c.c.	,, ,,	...
77	Dec. 3	79° ,,	11.0 ,,	11.30 ,,	12,000	,, ,,	,, 10 c.c.	...
78	,, 7	84° ,,	9.55 ,,	10.30 ,,	12,750	,, 20 c.c.	,, 20 c.c.	...
79	,, 10	79° ,,	10.10 ,,	11.0 ,,	12,000	,, ,,	,, ,,	...
80	,, 14	80·5° ,,	10.30 ,,	11.30 ,,	13,500	,, ,,	,, ,,	...
81	,, 17	79° ,,	12.15 p.m.	1.0 p.m.	16,000	,, ,,	,, ,,	...
82	,, 21	80·5° ,,	11.0 a.m.	11.45 a.m.	13,500	,, ,,	,, ,,	...
83	,, 23	82·5° ,,	11.30 ,,	12.30 p.m.	14,500	,, ,,	,, ,,	...
	1909							
84	Jan. 4	80·5° ,,	11.0 ,,	11.30 a.m.	12,000	,, 10 c.c.	,, ,,	...
85	,, 7	79° ,,	11.20 ,,	12.30 p.m.	9,500	,, 20 c.c.	,, ,,	...
86	,, 11	82·5° ,,	11.5 ,,	11.30 a.m.	11,000	,, ,,	,, 10 c.c.	...
87	,, 14	82·5° ,,	10.50 ,,	11.15 ,,	10,500	,, ,,	,, 20 c.c.	...
88	,, 18	80·5° ,,	11.10 ,,	11.45 ,,	10,750	,, ,,	,, ,,	...
89	,, 21	82·5° ,,	11.0 ,,	11.30 ,,	9,750	,, ,,	,, ,,	...
90	,, 25	80·5° ,,	12.40 p.m.	1.10 p.m.	11,750	,, ,,	,, ,,	...
91	,, 28	79° ,,	11.25 a.m.	12 noon.	11,500	,, ,,	,, ,,	...
92	Feb. 9	80·5° ,,	10.15 ,,	11.0 a.m.	12,000	,, ,,	,, ,,	...
93	,, 12	79° ,,	10.35 ,,	11.15 ,,	11,500	,, ,,	,, ,,	...
94	,, 15	80·5° ,,	10.45 ,,	11.30 ,,	11,500	,, ,,	,, ,,	3·28
95	,, 18	82·5° ,,	11.0 ,,	11.30 ,,	13,500	,, ,,	,, 10 c.c.	3·58
96	,, 24	80·5° ,,	11.30 ,,	12.15 p.m.	9,000	,, ,,	,, 20 c.c.	3·48
97	,, 26	82·5° ,,	11.10 ,,	11.45 a.m.	13,500	,, 10 c.c.	,, 10 c.c.	4·12
98	Mar. 1	82·5° ,,	11.50 ,,	12.15 p.m.	11,000	,, 20 c.c	,, 20 c.c.	3·38
99	,, 4	79° ,,	11.30 ,,	12.15 ,,	10,500	,, 10 c.c.	,, ,,	3·6
100	,, 8	82·5° ,,	11.0 ,,	12 noon.	9,000	,, 20 c.c.	,, ,,	4·9
101	,, 11	82° ,,	11.15 ,,	12 ,,	11,250	,, 10 c.c.	,, ,,	4·8
102	,, 15	80·5° ,,	11.30 ,,	11.45 a.m.	7,250	,, 20 c.c.	,, ,,	3·6
103	,, 19	80·5° ,,	11.0 ,,	12 noon.	9,750	,, ,,	,, ,,	3·42
104	,, 24	79° ,,	11.0 ,,	12.30 p.m.	10,250	,, 10 c.c.	,, ,,	3·32

Note.—There was not a measurable amount of centrifuged deposit in any of the samples. Hence in this Report this heading has been omitted.

TABLE III.

	Average Number of Micro-Organisms per Cubic Centimetre.	Bacillus Coli Communis.							
		– in 20 c.c.	– in 10 c.c.	+ in 10 c.c.	+ in 1 c.c.	+ in ·1 c.c.	+ in ·01 c.c.	+ in ·001 c.c.	+ in ·000 1c.c.
46 Samples taken in Byres—Table I. ...	9,150	87%	13%	none	none	none	none	none	none
Town Milks (1906)...	223,000	none	none	all	4·8%	47·6%	42·8%	4·8%	4·3%
Country Milks (1906)	180,000	none	none	all	6·5%	58·7%	19·5%	11·0%	none
Railway Milks (1906)	541,000	none	none	all	all	62·5%	31·25%	6·25%	none

		Bacillus Enteritidis Sporogenes.				
		– in 20 c.c.	– in 10 c.c.	+ in 10 c.c.	+ in 1 c.c.	+ in ·1 c.c.
46 Samples taken in Byres—Table I. ...	9,150	100%	none	none	none	none
Town Milks (1906)...	223,000	...	19%	47·6%	28·6%	4·8%
Country Milks (1906)	180,000	...	52%	28·2%	17·5%	2·3%
Railway Milks (1906)	541,000	...	50%	37·5%	6·6%	6·6%

TABLE IV.

Date of Sample.	As Received.			48 Hours at 40° F.			72 Hours at 40° F.			96 Hours at 40° F.		
	Micro-Organisms. per Cubic Centimetre.	Bacillus Coli Communis.	Bacillus Enteritidis Sporogenes.	Micro-Organisms per Cubic Centimetre.	Bacillus Coli Communis.	Bacillus Enteritidis Sporogenes.	Micro-Organisms per Cubic Centimetre.	Bacillus Coli Communis.	Bacillus Enteritidis Sporogenes.	Micro-Organisms per Cubic Centimetre.	Bacillus Coli Communis.	Bacillus Enteritidis Sporogenes.
June 10	9,250	absent 20 c.c.	absent 20 c.c.	9,750	absent 20 c.c.	absent 20 c.c.						
,, 12	7,500	,, ,,	,, ,,	7,500	,, ,,	,, ,,	8,000	absent 20 c.c.	absent 20 c.c.			
,, 15	8,750	,, ,,	,, ,,	8,250	,, ,,	,, ,,	9,250	,, ,,	,, ,,			
,, 17	8,500	,, ,,	,, ,,	...	...	...	8,750	,, ,,	,, ,,			
,, 19	10,250	,, ,,	,, ,,	...	...	...	10,750	,, ,,	,, ,,			
,, 22	9,750	,, ,,	,, ,,	...	...	...	10,000	,, ,,	,, ,,			
,, 24	10,750	,, ,,	,, ,,	...	...	...	11,000	,, ,,	,, ,,			
,, 29	10,500	,, ,,	,, ,,	11,000	absent 20 c.c.	absent 20 c.c.	...	...	...	11,250	absent 20 c.c.	absent 20 c.c.
July 1	11,000	,, ,,	,, ,,	...	...	...	11,250	absent 20 c.c.	absent 20 c.c.	11,250	,, ,,	,, ,,
,, 3	11,500	,, ,,	,, ,,	...	...	...	12,250	,, ,,	,, ,,	12,500	,, ,,	,, ,,
,, 6	11,250	,, ,,	,, ,,	...	...	...	11,750	,, ,,	,, ,,	11,750	,, ,,	,, ,,

TABLE V.—Bacteriological Condition of Byre Samples of Milk cooled to 50° F. and kept as undernoted.

Date of Sample.	Initial Temperature of Milk.	10 Hours at 50° F.			20 Hours at 50° F.		
		Micro-Organisms per Cubic Centimetre.	Bacillus Coli Communis.	Bacillus Enteritidis Sporogenes.	Micro-Organisms per Cubic Centimetre.	Bacillus Coli Communis.	Bacillus Enteritidis Sporogenes.
Feb. 25	79° F.	34,000	present 1 c.c.	absent 20 c.c.	60,000	present ·1 c.c.	absent 20 c.c.
,, 26	79° ,,	37,000	,, ,,	,, ,,	68,000	,, ,,	,, ,,
,, 27	80° ,,	39,500	,, ,,	,, ,,	76,000	,, ,,	,, ,,
Mar. 2	79° ,,	36,000	,, 10 c.c.	,, ,,	70,000	,, 1 c.c.	,, ,,
,, 3	80° ,,	35,000	,, 1 c.c.	,, ,,	72,000	,, ·1 c.c.	,, ,,
,, 20	77° ,,	38,000	,, ,,	,, ,,	68,000	,, ,,	,, ,,
,, 23	81° ,,	45,000	,, ,,	,, ,,	80,000	,, ,,	,, ,,
,, 26	77° ,,	39,000	,, ,,	,, ,,	70,000	,, ,,	,, ,,
May 26	86° ,,	45,000	,, ,,	,, ,,	80,000	,, ,,	,, ,,
,, 29	88° ,,	42,000	,, ,,	,, ,,	72,000	,, ,,	,, ,,
June 1	82° ,,	49,000	,, ,,	,, ,,	88,000	,, ,,	,, ,,
,, 3	88° ,,	44,000	,, ,,	,, ,,	74,000	,, ,,	,, ,,
,, 8	86° ,,	38.000	,, ,,	,, ,,	56,000	,, ,,	,, ,,
,, 10	82° ,,	46,000	,, ,,	,, ,,	82,000	,, ,,	,, ,,
,, 12	90° ,,	36,000	,, ,,	,, ,,	62,000	,, ,,	,, ,,
,, 15	86° ,,	41,000	,, ,,	,, ,,	66,000	,, ,,	,, ,,
,, 17	88° ,,	35,000	,, ,,	,, ,,	68,000	,, ,,	,, ,,
,, 19	86° ,,	39,000	,, ,,	,, ,,	76,000	,, ,,	,, ,,
,, 22	88° ,,	38,000	,, ,,	,, ,,	66,000	,, ,,	,, ,,
,, 24	90° ,,	41,000	,, ,,	,, ,,	80,000	,, ,,	,, ,,
,, 29	86° ,,	41,000	,, ,,	,, ,,	86,000	,, ,,	,, ,,
July 1	86° ,,	37,000	,, ,,	,, ,,	80,000	,, ,,	,, ,,
,, 3	88° ,,	39,000	,, ,,	,, ,,	82,000	,, ,,	,, ,,
,, 6	84° ,,	36,000	,, ,,	,, ,,	80,000	,, ,,	,, ,,
,, 14	84° ,,	42,000	,, ,,	,, ,,	86,000	,, ,,	,, ,,

TABLE VI.

	Average Number of Micro-Organisms per Cubic Centimetre.	Bacillus Coli Communis.				Bacillus Enteritidis Sporogenes.				
		– in ·1 c.c.	+ in ·1 c.c.	+ in ·01 c.c.	+ in ·001 c.c.	– in 20 c.c.	– in 10 c.c.	+ in 10 c.c.	+ in 1 c.c.	+ in ·1 c.c.
Railway Milks (1906) (15 hours after milking)	541,000	none	62·5%	31·25%	6·25%	none	50%	37·5%	6·6%	6·6%
25 Samples from Byres (kept 20 hours at 50° F.)	73,900	4%	96%	none	none	100%	all	none	none	none

TABLE VII.

	Average Number of Micro-Organisms per Cubic Centimetre.	Bacillus Coli Communis.							Bacillus Enteritidis Sporogenes.				
		– in 1 c.c.	+ in 1 c.c.	+ in ·1 c.c.	+ in ·01 c.c.	+ in ·001 c.c.	+ in ·0001 c.c.	+ in ·00001 c.c	– in 20 c.c.	– in 10 c.c.	+ in 10 c.c.	+ in 1 c.c.	+ in ·1 c.c.
Shop Samples (1907)	505,800	none	1·3%	5·2%	48%	32·5%	11·7%	1·3%	none	16·8%	53·2%	26%	4%
25 Samples from Byres (kept 10 hours at 50° F.) ...	39,680	4%	96%	none	none	none	none	none	100%	none	none	none	none
8 Samples from Byres (kept 5 hours at 50° F. and 5 hours at 60° F.) ...	58,000	none	100%	none	none	none	none	none	100%	none	none	none	none

TABLE VIII.—Bacteriological Condition of Byre Samples of Milk cooled to 50° F., and kept as undernoted.

Date of Sample.	Initial Temperature of Milk.	5 Hours at 50° F. and 5 Hours at 60 °.		
		Micro-Organisms per Cubic Centimetre.	Bacillus Coli Communis.	Bacillus Enteritidis Sporogenes.
1908.				
February 27 -	80° F.	55,000	present ·1 c.c.	absent 20 c.c.
March 20 -	77° ,,	53,000	,, ,,	,, ,,
,, 23 -	81° ,,	60,000	,, ,,	,, ,,
,, 26 -	77° ,,	55,000	,, ,,	,, ,,
April 20 -	77° ,,	49,000	,, ,,	,, ,,
,, 22 -	81° ,,	58,000	,, ,,	,, ,,
,, 23 -	79° ,,	65,000	,, ,,	,, ,,
,, 29 -	77° ,,	69,000	,, ,,	,, ,,

TABLE IX.—Bacteriological Condition of Byre Samples of Milk cooled to 50° F., and kept as undernoted.

Date of Sample.	Initial Temperature of Milk.	10 Hours at 50° F.			10 Hours at 50° F. and 10 Hours at 64° F.		
		Micro-organisms per Cubic Centimetre.	Bacillus Coli Communis.	Bacillus Enteritidis Sporogenes.	Micro-organisms per Cubic Centimetre.	Bacillus Coli Communis.	Bacillus Enteritidis Sporogenes.
1908.							
Mar. 2 -	79° F.	36,000	present 10 c.c.	absent 20 c.c.	160,000	present ·01 c.c.	absent 20 c.c.
,, 3 -	80° ,,	35,000	,, 1 c.c.	,, ,,	140,000	,, ,,	,, ,,
April 7 -	79° ,,	40,000	,, ,,	,, ,,	118,000	,, ,,	,, ,,
,, 8 -	81° ,,	52,000	,, ,,	,, ,,	142,000	,, ,,	,, ,,
,, 13 -	75° ,,	44,000	,, ,,	,, ,,	108,000	,, ·001 c.c.	,, ,,
,, 15 -	81° ,,	55,000	,, ,,	,, ,,	168,000	,, ·01 c.c.	,, ,,

ICE-CREAM SHOPS.

During the year under report 4 Ice-Cream shops have been closed, and 10 new premises opened, showing a net increase of 6, as compared with last year—the number on the register now being 94.

These places continue to receive that amount of attention and strict supervision which the peculiar nature and circumstances of the trade render necessary. This implies the paying of visits by night as well as by day.

During the period under review, 845 visits of inspection have been made.

Within recent years there has been a marked change in the control and management of these shops generally, and it is now safe to say that they are on the whole in a most satisfactory condition as regards cleanliness and general sanitation.

In my previous reports I have complained of the number of gambling machines in these places, the presence of which induced young persons to engage in what are known as "games of chance." It is very satisfactory to record that all these machines have now been removed.

In 20 instances it was necessary to warn Ice-Cream Dealers in respect of the dirty condition of their premises.

	I. Calton	II. Canongate	III. Newington	IV. Morningside	V. Merchiston	VI. Gorgie	VII. Haymarket	VIII. St Bernard's	IX. Broughton	X. St Stephen's	XI. St Andrew's	XII. St Giles'	XIII. Dalry	XIV. George Square	XV. St Leonard's	XVI. Portobello	TOTALS
Number of shops at beginning of year ...	10	9	2	3	1	4	1	2	8	2	3	15	4	7	5	12	88
Number closed during the year	1	...	1	...	...	...	...	1	...	...	...	...	1	...	...	...	4
Businesses transferred during the year ...	1	3	1	...	...	...	...	2	...	1	...	8	...	4	...	1	21
Number of premises opened during the year...	1	...	...	...	1	...	...	...	...	...	...	3	1	...	3	1	10
Number of persons on register at end of year	10	9	1	3	2	4	1	1	8	2	3	18	4	7	8	13	94
Premises ordered to be papered and painted	3	2	1	1	...	1	...	...	2	...	...	4	1	2	...	3	20
Premises not in a cleanly condition	1	...	...	...	1	...	...	...	...	...	...	...	2	...	1	1	6
W.-C.s removed owing to defects	...	1	...	...	...	1	...	...	...	...	...	...	...	...	1	1	4
Washing facilities improved	...	...	...	...	...	...	...	...	...	1	2	...	...	...	...	...	3
Number of visits ...	85	80	10	29	20	35	11	10	75	22	27	170	32	56	70	113	845

WORKSHOPS.

There were on the register at the end of the year 1226 workshops, being 180 fewer than at the end of the previous year. In the accompanying table will be found in detail the number of persons employed, together with the trades represented and the wards where these are situated.

1826 visits were paid and the results of such inspections will be found in the table on page 97. The proportion of premises requiring lime-washing is about the same as in previous years, and it is satisfactory to report that where cleansing was found necessary, it has been accomplished without having recourse to compulsory methods.

Overcrowding was only detected in 1 instance, namely, in a dressmaking establishment where certain of the workers had moved to a room other than that which they regularly occupied, to complete the piece of work on hand. The occupier was warned, and has since taken suitable precautions to prevent any possible irregularity of the kind in future.

Eight complaints were received relating to nuisances in connection with workshops, of which number 4 were confirmed, and these were duly dealt with.

In 11 instances where it was proposed to rent premises for workshops and a request was made for official inspection, it was found that with 1 exception the places were either wholly unsuitable or that alterations would be necessary Only 3 of these premises have since been occupied, and that after the required improvements had been effected.

Lists of outworkers were received from 38 employers within the city, 31 reporting twice during the year and 7 once only. Lists were also transmitted from other Authorities intimating the addresses of 8 outworkers employed by firms in their respective districts, and 14 names were likewise passed on from this to other Authorities.

The number of ascertained outworkers in the city was 106, and these were almost exclusively engaged in the tailoring trade and white seam or fancy sewing.

The dwelling-houses and premises where outworkers were employed have all been inspected during the year, and in only 2 instances was complaint necessary. These were regular tailoring workshops, where the floors were dirty and lime-washing overdue, a state of matters which was promptly attended to by the respective occupiers.

Table showing the Trades, the number of Workshops, and the number of Persons employed.

Trades	I. Calton			II. Canongate			III. Newington			IV. Morningside		
	Workshops	Males	Females	Workshops	Males	Females	Workshops	Males	Females	Workshops	Males	Females
Basketmakers	...	...	...	...	...	...	...	...	...	...	...	...
Box and Trunkmakers	2	7	...	...	...	...	...	...	...	...	...	...
Bootmakers and Repairers	9	25	...	4	5	...	3	7	...	9	17	...
Brushmakers	...	...	...	...	...	...	...	...	...	...	...	...
Cagemakers	...	...	...	...	...	...	...	...	...	...	...	...
Coach and Van Builders	...	...	...	1	1	...	1	5	...	...	...	...
Confectioners	...	...	...	...	...	...	...	...	...	...	...	...
Coopers	1	14	...	...	...	...	...	...	...	...	...	...
Cyclemakers and Repairers	1	1	...	...	...	...	...	...	...	2	2	...
Diecutters	...	...	...	...	...	...	...	...	...	...	...	...
Dressmakers and Milliners	13	...	53	5	...	22	6	...	15	15	1	73
Embroiderers	...	...	...	...	...	...	...	...	...	...	...	...
Engravers and Chasers	1	3	...	...	...	...	...	...	...	...	...	...
Glass Stainers and Embossers	1	1	2	...	...	...	...	...	...	...	...	...
Gold and Silversmiths	1	3	...	...	...	...	...	...	...	...	...	...
Golf Club and Athletic Outfitters	1	3	...	...	...	...	...	...	...	3	8	...
Hat and Capmakers	...	...	...	1	6	5	...	...	...	...	...	...
Japanners	1	3	...	...	...	...	...	...	...	...	...	...
Joiners, Cabinetmakers, Upholsterers, and Polishers	4	13	3	5	25	12	8	16	...	12	21	...
Laundries	...	...	...	4	...	15	3	...	29	2	...	16
Lathsplitters	...	...	...	...	...	...	...	...	...	...	...	...
Organ Builders	...	...	...	...	...	...	2	18	...	...	...	...
Photographers	2	1	4	...	...	...	3	4	16	1	2	8
Picture-framers	1	8	...	1	4	...	...	...	...	...	...	...
Pickle and Preserve Manufacturers	1	2	4	2	1	8	...	...	...	...	...	...
Rag-sorters	1	...	1	2	3	16	...	...	...	...	...	...
Saddlers	...	...	...	...	...	...	...	...	...	2	5	...
Scientific and Musical Instrument Makers	1	1	...	...	...	...	...	...	...	...	...	...
Shirtmakers	...	...	...	...	...	...	...	...	...	...	...	...
Slippermakers	...	...	...	...	...	...	...	...	...	...	...	...
Smiths	4	12	...	1	6	...	3	9	...	...	...	...
Staymakers	...	...	...	...	...	...	...	...	...	...	...	...
Tailors	16	53	38	2	4	...	5	11	1	7	17	11
Umbrella-makers	...	...	...	...	...	...	...	...	...	...	...	...
Watchmakers and Jewellers	5	13	...	...	...	...	...	...	...	3	7	...
Wigmakers	...	...	...	...	...	...	...	...	...	...	...	...
Wireworkers	...	...	...	...	...	...	...	...	...	...	...	...
Miscellaneous	4	21	10	3	11	21	...	...	...	...	...	...
TOTAL	70	184	115	31	66	99	34	70	61	56	80	108

Trades	V. Merchiston			VI. Gorgie			VII. Haymarket			VIII. St Bernard's		
	Workshops	Males	Females	Workshops	Males	Females	Workshops	Males	Females	Workshops	Males	Females
Basketmakers	...	...	...	...	...	...	...	...	...	...	...	...
Box and Trunkmakers	...	...	...	...	...	...	...	...	...	...	...	...
Bootmakers and Repairers	6	19	...	2	5	...	5	13	1	4	6	...
Brushmakers	...	...	...	...	...	...	...	...	...	...	...	...
Cagemakers	...	...	...	...	...	...	...	...	...	...	...	...
Coach and Van Builders	1	9	...	1	3	...	...	...	...	1	13	...
Confectioners	...	...	...	...	...	...	...	...	...	...	...	...
Coopers	...	...	...	...	...	...	...	...	...	...	...	...
Cyclemakers and Repairers	...	...	...	1	2	...	...	...	...	...	...	...
Diecutters	...	...	...	...	...	...	...	...	...	...	...	...
Dressmakers and Milliners	18	...	110	3	...	12	33	...	299	2	...	13
Embroiderers	...	...	...	...	...	...	1	...	3	1	...	12
Engravers and Chasers	...	...	...	...	...	...	...	...	...	...	...	...
Glass Stainers and Embossers	...	...	...	...	...	...	...	...	...	...	...	...
Gold and Silversmiths	...	...	...	...	...	...	...	...	...	...	...	...
Golf Club and Athletic Outfitters	...	...	...	...	...	...	...	...	...	...	...	...
Hat and Capmakers	...	...	...	...	...	...	...	...	...	...	...	...
Japanners	...	...	...	...	...	...	...	...	...	...	...	...
Joiners, Cabinetmakers, Upholsterers, and Polishers	11	27	...	3	10	...	15	93	20	4	9	...
Laundries	4	...	16	2	...	12	5	1	18	3	1	32
Lathsplitters	...	...	...	...	...	...	...	...	...	...	...	...
Organ Builders	...	...	...	...	...	...	...	...	...	...	...	...
Photographers	2	3	8	...	...	...	3	2	7	1	1	...
Picture-framers	...	...	...	...	...	...	1	3	...	...	...	...
Pickle and Preserve Manufacturers	...	...	...	...	...	...	...	...	...	...	...	...
Rag-sorters	...	...	...	...	...	...	...	...	...	...	...	...
Saddlers	...	...	...	1	1	...	2	8	...	...	...	...
Scientific and Musical Instrument Makers	...	...	...	...	...	...	...	...	...	...	...	...
Shirtmakers	...	...	...	...	...	...	...	...	...	...	...	...
Slippermakers	...	...	...	...	...	...	...	...	...	...	...	...
Smiths	5	12	...	5	21	...	6	21	...	...	...	...
Staymakers	...	...	...	...	...	...	...	...	...	...	...	...
Tailors	5	16	2	3	6	1	13	54	65	1	8	1
Umbrella-makers	...	...	...	...	...	...	...	...	...	...	...	...
Watchmakers and Jewellers	3	8	...	1	2	...	1	2	...	1	3	...
Wigmakers	...	...	...	...	...	...	1	4	...	...	...	...
Wireworkers	...	...	...	...	...	...	...	...	...	...	...	...
Miscellaneous	2	7	4	1	6	...	...	...	...	3	5	39
TOTAL	57	101	140	23	56	25	86	201	413	21	46	97

Trades	IX. Broughton			X. St Stephen's			XI. St Andrew's			XII. St Giles		
	Workshops	Males	Females	Workshops	Males	Females	Workshops	Males	Females	Workshops	Males	Females
Basketmakers	...	...	...	1	9	...	2	2	...	...	...	...
Box and Trunkmakers	...	...	...	...	...	...	9	39	9	1	1	...
Bootmakers and Repairers	4	7	...	4	8	...	12	53	3	11	26	2
Brushmakers	...	...	...	...	...	...	1	9	2	2	9	1
Cagemakers	...	...	...	...	...	...	...	...	...	1	2	...
Coach and Van Builders	1	16	...	1	4	...	...	...	...	1	14	...
Confectioners	1	3	2	1	1	1	...	...	...	2	6	16
Coopers	...	...	...	...	...	...	...	...	...	1	1	...
Cyclemakers and Repairers	1	1	...	...	...	...	2	4	...	1	2	...
Diecutters	...	...	...	...	...	...	2	22	1	...	...	...
Dressmakers and Milliners	9	...	41	17	...	83	45	17	697	31	...	373
Embroiderers	...	...	...	...	...	...	5	...	12	...	...	...
Engravers and Chasers	...	...	...	1	9	...	8	21	...	...	...	...
Glass Stainers and Embossers	1	2	...	...	...	...	3	14	...	...	...	...
Gold and Silversmiths	...	...	...	...	...	...	3	18	...	1	4	...
Golf Club and Athletic Outfitters	...	...	...	...	...	...	2	8	...	...	...	...
Hat and Capmakers	...	...	...	...	...	...	3	5	30	2	1	6
Japanners	...	...	...	...	...	...	...	...	...	1	3	1
Joiners, Cabinetmakers, Upholsterers, and Polishers	11	25	...	23	78	6	27	90	18	19	66	15
Laundries	5	...	16	16	1	102	4	...	26	6	2	20
Lathsplitters	...	...	...	...	...	...	...	...	...	1	4	...
Organ Builders	...	...	...	...	...	...	...	...	...	...	...	...
Photographers	...	...	...	1	...	4	13	19	50	3	3	4
Picture-framers	...	...	...	...	...	...	6	69	...	...	...	...
Pickle and Preserve Manufacturers	...	...	...	1	...	1	...	...	...	1	3	...
Rag-sorters	1	1	6	...	...	...	...	...	...	2	...	8
Saddlers	2	3	...	...	...	...	4	30	2	4	14	...
Scientific and Musical Instrument Makers	...	...	...	...	...	...	6	23	5	5	15	2
Shirtmakers	...	...	...	...	...	...	6	...	65	2	1	7
Slippermakers	...	...	...	...	...	...	...	...	...	...	...	...
Smiths	2	5	...	7	19	...	12	50	...	15	52	...
Staymakers	...	...	...	...	...	...	1	...	6	1	...	8
Tailors	11	39	27	7	20	3	61	559	409	51	211	166
Umbrella-makers	...	...	...	1	...	2	4	4	8	2	1	3
Watchmakers and Jewellers	3	6	...	1	3	...	18	74	...	10	25	...
Wigmakers	...	...	...	...	...	...	4	22	...	2	5	...
Wireworkers	...	...	...	...	...	...	...	...	...	...	...	...
Miscellaneous	3	7	1	3	6	...	14	33	63	13	31	57
TOTAL	55	115	93	85	158	202	277	1185	1406	192	502	689

Trades	XIII. Dalry			XIV. George Square			XV. St Leonard's			XVI. Portobello			TOTAL		
	Workshops	Males	Females	Workshops	Males	Females	Workshops	Males	Females	Workshops	Males	Females	Workshops	Males	Females
Basketmakers	...	...	...	...	...	...	...	...	...	...	...	...	3	11	...
Box and Trunkmakers	...	...	...	...	...	...	...	...	...	...	...	...	12	47	9
Bootmakers and Repairers	4	9	...	5	10	...	6	12	...	5	13	...	93	235	6
Brushmakers	...	...	...	...	...	...	1	2	...	...	...	...	4	20	3
Cagemakers	...	...	...	...	...	...	2	7	...	...	...	...	3	9	...
Coach and Van Builders	2	15	...	1	6	...	...	...	...	...	...	...	11	86	...
Confectioners	...	...	...	...	...	...	...	...	...	...	...	...	4	10	19
Coopers	...	...	...	...	...	...	...	...	...	...	...	...	2	15	...
Cyclemakers and Repairers	2	4	...	1	2	...	2	3	...	...	...	...	13	21	...
Diecutters	...	...	...	...	...	...	...	...	...	...	...	...	2	22	1
Dressmakers and Milliners	5	...	13	26	...	87	21	...	69	7	...	21	256	18	1981
Embroiderers	...	...	...	...	...	...	...	...	...	...	...	...	7	...	27
Engravers and Chasers	...	...	...	...	...	...	...	...	...	...	...	...	10	33	...
Glass Stainers and Embossers	...	...	...	...	...	...	...	...	...	...	...	...	5	17	2
Gold and Silversmiths	...	...	...	...	...	...	...	...	...	...	...	...	5	25	...
Golf Club and Athletic Outfitters	...	...	...	...	...	...	...	...	...	...	...	...	6	19	...
Hat and Capmakers	...	...	...	...	...	...	2	3	4	...	...	...	8	15	45
Japanners	...	...	...	...	...	...	...	...	...	...	...	...	2	6	1
Joiners, Cabinetmakers, Upholsterers, and Polishers	4	19	...	16	41	2	6	33	4	2	4	...	170	570	80
Laundries	3	...	10	3	1	16	5	...	25	4	...	19	69	6	372
Lathsplitters	...	...	...	1	1	...	...	...	...	...	...	...	2	5	...
Organ Builders	...	...	...	...	...	...	...	...	...	...	...	...	2	18	...
Photographers	...	...	...	2	4	8	...	...	...	1	...	2	32	39	111
Picture-framers	1	3	...	3	5	...	2	5	...	...	...	...	15	97	...
Pickle and Preserve Manufacturers	...	...	...	...	...	...	...	...	...	...	...	...	5	6	13
Rag-sorters	...	...	...	...	...	...	...	...	...	...	...	...	6	4	31
Saddlers	...	...	...	4	14	...	...	...	...	1	2	...	20	77	2
Scientific and Musical Instrument Makers	...	...	...	1	11	...	...	...	...	...	...	...	13	50	7
Shirtmakers	...	...	...	...	...	...	...	...	...	...	...	...	8	1	72
Slippermakers	...	...	...	1	4	2	3	8	1	...	...	...	4	12	3
Smiths	2	5	...	7	17	...	1	2	...	5	12	...	75	243	...
Staymakers	...	...	...	...	...	...	...	...	...	...	...	...	2	...	14
Tailors	7	17	2	23	74	30	8	20	16	6	20	11	226	1129	783
Umbrella-makers	1	...	1	1	1	...	...	...	...	...	...	...	9	6	14
Watchmakers and Jewellers	1	1	...	9	14	...	1	1	...	1	2	...	58	161	...
Wigmakers	...	...	...	...	...	...	2	5	...	...	...	...	9	36	...
Wireworkers	...	...	...	3	6	12	...	...	...	...	...	...	3	6	12
Miscellaneous	...	...	...	1	1	...	3	11	1	2	1	11	52	140	207
TOTAL	32	73	26	108	212	157	65	112	120	34	54	64	1226	3215	3815

Table showing the visits paid to Workshops and the improvements effected.

	I. Calton	II. Canongate	III. Newington	IV. Morningside	V. Merchiston	VI. Gorgie	VII. Haymarket	VIII. St Bernard's	IX. Broughton	X. St Stephen's	XI. St Andrew's	XII. St Giles	XIII. Dalry	XIV. George Square	XV. St Leonard's	XVI. Portobello	TOTAL.
Number of Workshops	70	31	34	56	57	23	86	21	55	85	277	192	32	108	65	34	1226
Number of Visits paid	98	47	96	61	95	44	126	31	86	125	411	274	48	159	83	42	1826
Premises found dirty, and subsequently limewashed . .	14	4	13	4	12	8	17	1	10	7	50	30	5	12	6	4	197
Premises where accumulations of refuse, etc., were found .	1	...	...	...	...	1	...	...	2	1	8	9	...	...	1	...	23
Rooms found to be overcrowded	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1
Sanitary Conveniences foul or neglected . . .	...	...	3	2	3	1	1	...	2	4	...	12	2	1	2	...	33
Additional Water-closets provided	...	1	...	...	...	...	...	1	1	...	1	4	...	...	...	...	8
Water-closets improved or apparatus renewed . . .	2	...	2	...	2	...	2	...	1	2	6	4	...	...	1	...	22
Ventilation of Workshops improved	...	...	1	...	1	...	...	1	...	...	4	1	...	...	...	...	8
Lighting facilities increased	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1
Ceilings and plaster of Workshops repaired . . .	...	...	...	...	...	...	...	...	1	...	1	3	...	...	...	...	5
Floors of Laundries, etc., drained or repaired . . .	...	...	...	...	...	...	...	...	...	2	...	...	...	...	1	...	3
Fumes from Heating appliances	...	...	...	...	...	...	1	...	1	1	2	3	...	...	...	...	8
Premises vacated as unsuitable	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1
Workshops without Abstracts reported to H.M. Inspector .	...	...	...	...	1	...	1	2	...	1	3	...	...	...	...	...	8

BAKEHOUSES.

A further diminution in the number of workshop bakehouses in the city falls to be recorded, the premises on the register at the end of the year being 160 as against 168 at the beginning of the year.

The accompanying table shows that 106 are underground, but there are indications that this number will be still further reduced owing to changing trade conditions. It was proposed to transfer a scone-baking business to premises having connection with a dwelling-house, but objection was taken to the proximity of the latter and the business was given up.

No further applications have been received for certificates of suitability for underground bakehouses.

There were 663 visits paid during the year, and the results of these are set forth in tabular form. Any structural improvements effected have been of a minor nature, but the premises generally have been kept in a fair state of repair.

The condition of the fittings is in many instances open to objection, and although consistent effort is made to secure improvements in this direction, the results leave much to be desired. In regard to cleanliness, though several occupiers limewash their premises oftener even than required by the Act, it is found necessary to exercise a close supervision in order to ensure even this measure of cleanliness. In spite of the numerous complaints which have to be made in regard to the cleansing of floors and the like, I am pleased to report that there is in this respect a noticeable improvement.

In an industry such as this, involving the preparation and handling of food supplies, the necessity for cleanliness cannot be too strongly insisted on, and every opportunity is taken to impress this on employers and operatives alike.

SEATS FOR SHOP ASSISTANTS.

Number of Visits during the year	1048
Number of Shops coming under the provisions of the Act	1012
Number of Shops not complying with Act when first visited, but seats provided when re-visited	18

Table showing the distribution of Workshop Bakehouses throughout the City, the visits paid, and their results.

		I. Calton	II. Canongate	III. Newington	IV. Morningside	V. Merchiston	VI. Gorgie	VII. Haymarket	VIII. St Bernard's	IX. Broughton	X. St Stephen's	XI. St Andrew's	XII. St Giles	XIII. Dalry	XIV. George Sq.	XV. St Leonard's	XVI. Portobello	TOTAL.	
On Register at beginning of year	*Underground*	*7*	*6*	*5*	*11*	*7*	*3*	*3*	...	*3*	*10*	*10*	*13*	*7*	*8*	*11*	*8*	*112*	168
	Otherwise	1	8	5	1	3	3	2	3	3	1	4	6	2	4	9	1	56	
Added during the year	*Underground*	...	...	...	...	...	...	...	...	...	*1*	...	...	...	...	...	...	*1*	6
	Otherwise	...	...	1	...	...	1	...	...	...	...	...	1	...	1	...	1	5	
Closed during the year	*Underground*	...	...	...	*2*	...	...	...	...	...	*1*	...	*1*	...	...	*1*	...	*5*	12
	Otherwise	...	1	1	...	...	1	1	1	...	...	...	1	...	...	1	...	7	
Removed from Register, on becoming Factories	*Underground*	...	...	...	*2*	...	...	...	...	...	...	...	...	...	...	...	...	*2*	2
	Otherwise	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
On Register at end of year	*Underground*	*7*	*6*	*5*	*7*	*7*	*3*	*3*	...	*3*	*10*	*10*	*12*	*7*	*8*	*10*	*8*	*106*	160
	Otherwise	1	7	5	1	3	3	1	2	3	1	4	6	2	5	8	2	54	
Number of Visits paid		28	56	40	33	46	20	14	10	22	49	58	88	32	55	71	41	663	
Limewashing overdue or not satisfactory		2	4	3	...	5	2	1	...	1	3	6	13	7	5	3	2	57	
Floors dirty, or refuse allowed to accumulate		1	2	1	1	1	...	...	...	2	2	...	6	2	1	6	1	26	
Failing to keep Tables, etc., clean		...	...	...	...	...	...	...	..	1	1	...	...	1	1	1	...	5	
Water-closets in dirty condition		2	...	1	1	1	...	...	...	1	...	2	2	...	1	...	...	11	
Water-closets improved or renewed		...	...	...	...	1	...	...	...	...	2	...	...	...	1	...	...	4	
Sinks in dirty condition		...	...	1	2	...	...	...	...	...	...	...	1	...	...	...	...	4	
Sinks improved or renewed		...	1	...	...	1	...	...	...	1	...	...	3	...	...	2	...	8	
Defective Floors, Walls, and Ceilings repaired		1	2	...	3	4	...	...	...	2	3	2	5	1	1	4	...	28	
Lighting and Ventilation improved		...	1	..	...	...	...	...	...	...	...	...	...	...	...	1	...	2	
Defective drainage repaired		...	1	1	...	...	...	...	...	...	...	...	1	1	...	...	...	4	
Defective Oven Flues remedied		...	...	...	...	...	...	...	...	1	...	...	2	...	...	1	...	4	
Storing Food or Baking Utensils in proximity of W.-C.		2	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	4	
Drying Clothes in Bakehouse		...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	1	

MEAT INSPECTION.

The number of animals dealt with at the City Slaughter-houses during the past year shows a falling off in certain classes. The actual numbers are given in detail in the accompanying table, which shows that although 286 more cows have been slaughtered than during the previous year, there has been a decrease in cattle generally of 714. The number of calves and sheep was lower by 88 and 14,543 respectively, while there was an increase of 55 pigs. The increase in the number of cows is accounted for by the enforced slaughtering of the stock on five dairy premises consequent on an outbreak of foot and mouth disease which occurred in the district in February of last year. Those animals, or most of them, would, in the ordinary course of events, have found a market in England.

The slaughtering of these herds presented an opportunity to ascertain in what proportion they were affected with tubercular disease, and the staff conducted a careful post-mortem examination in each case with the result that 5 per cent. only were found to be affected and in some of these the lesions were extremely slight. This result is all the more striking when contrasted with the records of a similar inquiry following on circumstances of a like nature which occurred 18 years ago, when no fewer than 20 per cent. were found to be affected, and the comparison bears valuable testimony to the success attending the efforts directed to the exclusion of all diseased animals from dairy premises in the city.

The number of carcases of animals which were killed in the slaughter-houses and which were found to be diseased or otherwise unfit for food was in about the same proportion as obtained in the year previous, and the particulars are embodied in the table already referred to.

The fat-stock sales have been free from seizures of live stock during last year, and there is a very noticeable improvement in this respect during recent years, indeed it is only on rare occasions that one finds an animal there which might be regarded as even suspicious.

There has been a considerable increase during the year in the quantity of imported meat in a chilled or frozen condition or preserved by the "Linley" method amounting to nearly 2000 carcases, while the increase of frozen sheep and lambs amounted to 1000 carcases. The above-named method marks the latest advance in this particular industry. The carcases are, according to this process, first exposed in an atmosphere highly charged with formaldehyde or kindred gas which renders the meat proof against putrefaction for a considerable time, provided the carcases are stored where a cool temperature, yet considerably above freezing-point, can be maintained.

The following figures show approximately the quantities of beef, mutton, veal, etc., arriving in the city during last year :—

Port-killed cattle	2,800	carcases.
Chilled or frozen	5,100	„
Boneless meat equivalent to	880	„
Pork	2,500	„
Veal (from Holland)	2,500	„
Mutton and lamb	36,000	„
Total	49,780	

Attention has from time to time been directed in previous Reports to the large and increasing quantity of boneless meat imported to this city, and the evident impossibility of inspecting the material has been duly emphasized.

In November last the Local Government Board issued a circular which dealt, among other things, with this class of material. The duty of inspecting it, however, at the port of entry being laid upon the Medical Officer of Health of the port, puts upon him the whole responsibility of certifying whether or not such material may eventually reach localities over which he has no jurisdiction. As a result of this regulation large quantities of boneless meat, of the well-known type previously described, are arriving in this city, and it appears highly desirable that some further power should be obtained which would enable the officials of a particular authority to be the judges as to whether or not meat of this description should be used in the district for which they are responsible.

Until this or some other method is adopted it is safe to predict that large quantities of this class of meat, which absolutely baffles inspection, will be used in this and other cities for the making of sausages and other food materials.

The necessity for a strict supervision receives confirmation from an entry in one of the following tables where the seizure is recorded of one lot of this meat amounting to almost two tons in weight.

The quantity of meat arriving in small consignments by rail from country districts is declining steadily, and only 2 seizures of this kind were made last year.

The following visits were paid by Inspectors to shops, etc :—

	No. of Visits.		No. of Visits.
Butchers' shops	1878	Fish curing yards	15
Provision shops	4114	Cattle markets	140
Fishmongers' shops	676	Live stock sales	104
Fruiterers' shops	2551	Frozen meat stores	300
Warehouses	34	Railway stations	1565
Sausage factories	27	Cured fish stores	15
		Total	11,419

In addition to the inspections here recorded, evening visits were paid periodically to the fried-fish shops, although it was not found necessary in any instance to condemn the fish used. Such evening inspections were also extended to the fruit and vegetables offered by street vendors from vans, etc.

The seizures in shops were considerable, and comprised—hams, bacon, fish, fruit and rabbits. Details regarding these will be found in the tables following.

Table showing the Number of Animals Slaughtered; the Carcases Seized and Condemned in the Slaughter-houses during the Year; and the Weight of the Condemned Carcases.

MONTH.	ANIMALS SLAUGHTERED.					CARCASES SEIZED AND CONDEMNED.					WEIGHT OF CONDEMNED CARCASES (in lbs. avoir).				
	Cattle.	Calves.	Pigs.	Sheep.	TOTAL.	Cattle.	Calves.	Pigs.	Sheep.	TOTAL.	Beef.	Veal.	Pork	Mutton	TOTAL.
January	2,490	339	1,076	16,053	19,958	12	2	1	12	27	6,572	64	49	322	7,007
February	2,263	228	601	11,356	14,448	33	1	21	7	62	14,926	32	328	254	15,540
March	2,154	307	750	15,562	18,773	19	...	4	12	35	10,388	...	284	548	11,220
April	2,642	384	767	14,697	18,490	27	1	2	9	39	11,665	40	326	360	12,391
May	2,216	356	574	11,553	14,699	13	...	...	11	24	6,581	...	...	390	6,971
June	2,356	255	644	11,893	15,148	9	1	5	4	19	5,366	30	366	100	5,862
July	2,541	349	473	13,380	16,743	16	1	2	...	19	8,568	140	90	...	8,798
August	2,084	362	325	12,094	14,865	9	...	2	4	15	5,235	...	230	125	5,590
September	2,497	445	496	18,125	21,563	8	...	1	4	13	3,500	...	90	120	3,710
October	2,266	379	481	15,078	18,204	9	3	...	4	16	3,800	170	...	176	4,146
November	2,358	284	640	15,000	18,282	9	1	...	15	25	4,550	112	...	406	5,068
December	2,635	327	882	16,010	19,854	10	1	2	6	19	5,495	40	180	293	6,008
	28,502	4,015	7,709	170,801	211,027	174	11	40	88	313	86,646	628	1,943	3,094	92,311
Add parts condemned on account of Injuries, etc.									...	...	713	...	...	39	752
TOTALS									...	...	87,359	628	1,943	3,133	93,063

Table showing the Condition of, and Extent of Infection in Condemned Tuberculous Carcases.

	Number of Animals Emaciated.	Number of Animals with Organs Affected.	LUNGS.			HEART AND PERICARDIUM.			PLEURA.			LIVER.			SPLEEN.			BOWELS.			PERITONEUM.			UDDER.			LYMPHATIC GLANDS.			OTHER ORGANS.			
			Slightly.	Considerably.	Severely.	Slightly.	Considerably.	Severely.	Slightly.	Considerably.	Severely.	Slightly.	Considerably.	Severely.	Slightly.	Considerably.	Severely.	Slightly.	Considerably.	Severely.	Slightly.	Considerably.	Severely.	Slightly.	Considerably.	Severely.	Slightly.	Considerably.	Severely.	Bones.	Larynx.	Kidneys.	Bladder.
Animals with one organ only affected.	4	8	2	1	4	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Do. with two organs affected	4	23	14	7	2	...	...	...	13	8	...	1	...	...	...	...	...	...	1	...	...	...	...	...	...	...	2	4	...	...	...	...	...
Do. with three organs affected	...	9	2	4	1	...	1	...	4	2	...	4	1	...	...	...	...	5	1	...	2	...	...	...	...	...	2	1	...	1	...	...	...
Do. with four organs affected	...	12	3	6	2	1	...	...	5	4	3	6	1	...	...	...	...	6	1	...	4	3	3	...	...	...	2	3	2	...	...	...	...
Do. with five organs affected	...	34	6	23	5	...	...	...	7	20	7	12	12	9	...	...	...	9	14	11	8	12	13	...	...	...	...	10	14	1	...	...	...
Do. with six organs affected	...	15	3	10	2	1	1	1	7	7	1	5	7	2	3	4	6	3	9	3	2	6	7	...	1	...	3	10	2	...	...	...	...
Do. with seven or more organs affected	...	8	2	5	1	1	2	...	...	7	1	1	6	1	...	3	3	4	2	2	1	3	4	1	...	...	...	4	4	...	5	4	4
	8	109	32	56	17	3	4	1	36	49	12	29	27	12	3	7	9	27	28	16	17	24	27	1	1	...	9	32	22	2	5	4	4
	8	109	105			8			97			68			19			71			68			2			63			15			

Table showing Seizures of Meat, etc., exposed for sale, or in transmission for sale, and the proceedings taken.

WHERE SEIZED.	DESCRIPTION.	Weight in lbs. avoir.	No Proceedings.	Convicted.	Acquitted.	Fines Imposed.		
						£	s	D
On Street Barrow	Fruit	112	1	...	...	...	...	...
On Railway Lorry	1 Sheep Carcase	58	...	1	...	3	3	...
In Fruit Shop	Oranges	4½	1	...	...	...	...	...
,, ,,	Dates	20	...	1	...	...	10	...
In Provision Shop	1 Ham	12½	1	...	...	...	...	...
In Butcher's Shop	1 Ox Tongue	7	1	...	...	...	...	...
On Railway Lorry	1 Sheep Carcase	50	1	...	...	...	...	...
In Provision Shop	1 Roll of Bacon	7	1	...	...	...	...	...
,, ,,	1 Ham	12	1	...	...	...	...	...
,, ,,	2 Rolls of Bacon	17	1	...	...	...	...	...
,, ,,	1 Roll of Bacon	7	1	...	...	...	...	...
,, ,,	1 Ham	11	1	...	...	...	...	...
In Cured Fish Store	5 Pieces Bacon	53	1	...	...	...	...	...
In Provision Shop	1 Ham	10	1	...	...	...	...	...
,, ,,	1 ,,	8	1	...	...	...	...	...
In Edinburgh Meat Market	14 Pairs of Rabbits	...	1	...	...	...	...	...
,, ,,	5 ,, ,,	...	1	...	...	...	...	...
In Provision Shop	Smoked Fish	14	1	...	...	...	...	...
In Edinburgh Meat Market	24 Pairs of Rabbits	...	1	...	...	...	...	...
In Central Meat Market	10 ,, ,,	...	1	...	...	...	...	...
In Fruit Shop	Tomatoes	9	1	...	...	...	...	...
,, ,,	Apples	90	1	...	...	...	...	...
,, ,,	Tomatoes	26	1	...	...	...	...	...
In Provision Shop	1 Ham	8	1	...	...	...	...	...
In Butcher's Shop	2 Pairs of Rabbits	...	1	...	...	...	...	...
In Fruit Shop	Fruit	16	1	...	...	...	...	...
In Provision Shop	1 Roll of Bacon	8	1	...	...	...	...	...
,, ,,	1 Ham	9	1	...	...	...	...	...
,, ,,	1 Roll of Bacon	10	1	...	...	...	...	...
In Central Meat Market	10 Pairs of Rabbits	...	1	...	...	...	...	...
In Provision Shop	1 Roll of Bacon	14	1	...	...	...	...	...
	TOTAL	593	29	2	...	3	13	...

Showing Seizures of Meat, etc., in possession, but *not* exposed for sale.

Where Seized.	Description.	Weight (in lbs. avoir).
In Frozen Meat Store	12 pairs of Rabbits	...
Do.	13 Ox Kidneys	10
Do.	1 piece of Beef	52
In Provision Shop	Miscellaneous Provisions	297
In Frozen Meat Store	1 box of Beef	21
In Railway Goods Station ...	30 boxes Kippers	180
In Frozen Meat Store	21 pairs of Rabbits	...
On Street Van	Fish	93
In Waverley Station	1 case of Melons	75
Do.	1 roll of Bacon	14
In Frozen Meat Store	1 case of Chucks	50
In Refrigerator	28½ boxes do.	1555
Do.	39 boxes Scrap Meat	2716
In Central Meat Market	1 piece of Meat...	50
In Fruit Saleyard	30 hampers of Pears	1500
In Frozen Meat Store	21 pairs of Rabbits	...
Do.	8 Do.	...
Do.	12 Do.	...
Do.	24 Do.	...
Do.	1½ cwt. Ox Cheeks	168
	Total ...	6781

Table showing the Diseases found in the Carcases seized in the Slaughter-houses and throughout the City.

Disease.	Cows.	Bulls.	Bullocks	Heifers.	Calves.	Pigs.	Sheep.	Total.
Tuberculosis	40	4	52	7	...	1	...	104
Emaciation	18	...	...	...	2	4	39	63
Enteritis	12	1	1	...	4	4	19	41
Decomposition	1	1	...	...	4	...	18	24
Asphyxia	1	...	1	...	...	2	...	4
Metritis	...	...	...	...	...	...	1	1
Traumatism	3	...	...	...	...	...	3	6
Œdema	6	...	...	...	...	2	12	20
Swine Fever	..	...	...	...	...	23	...	23
Pyrexia	4	1	...	...	1	1	...	7
Peritonitis	1	1	1	...	...	1	...	4
Pneumonia	1	...	...	...	...	...	2	3
Pericarditis	2	...	...	...	...	...	...	2
Septicæmia	8	1	...	...	...	...	...	9
Botriomycosis	...	1	...	...	...	...	...	1
Anthrax	1	...	...	...	...	...	...	1
Urticaria	...	...	...	...	...	2	...	2
Total ...	98	10	55	7	11	40	94	315

In the following table I have assembled the foregoing particulars in the form of a Summary of Meat Seizures in the City during the Year.

Where Seized.	Weight (in lbs. avoir).						
	Beef.	Veal.	Pork.	Mutton	Fish.	Fruit.	Totals.
Carcases condemned at Slaughter-house	86,646	628	1,943	3,094	...	..	92,311
Parts condemned on account of injuries	713	...	...	39	...	...	752
In possession, but not exposed for sale	4,622	...	14	...	273	1,772	6,681
Exposed, or in transmission for sale	7	...	186	108	14	277	592
Total throughout the City	91,988	628	2,143	3,241	287	2,049	100,336

TUBERCULOSIS IN COWS.

	Number of Cows.
Total number of Cows slaughtered during the year	588
Do. condemned for Tuberculosis	40
Being a proportion of the total number of Cows slaughtered of ...	6·802 per cent.
Or a proportion of the total bovine species of	0·316 per cent.
There had been consigned from the City	15
Do. do. beyond the City	25
Number of cases where Udders were Tuberculous	1
Or a proportion of the total Cows affected of	2·5 per cent.
Cows with Tuberculous Udders supplying Edinburgh with Milk—	
From the City Byres	None
From beyond the City	1

SHOP HOURS ACT.

This branch of the Department's work continues to receive careful attention, and during the year under report, 5348 visits have been paid, in order to ensure that the provisions of the Act were being duly observed.

A number of complaints—anonymous and otherwise—were received during the period under review. These were all inquired into, but it was only necessary in one instance to institute proceedings for a contravention of the Act. This was a very aggravated case in which a restaurateur was charged with having employed during 1 week 3 girls, 2 of them aged 14, and one 17 for a longer period than was allowed by the Statute. In the case of the 14-year-old girls, 1 was kept in the shop, including meal times, for $91\frac{3}{4}$ hours, being $17\frac{3}{4}$ hours longer than is allowed, while the other 2 girls were employed for $81\frac{1}{2}$ and $88\frac{1}{2}$ hours respectively. The person implicated pleaded guilty; the maximum penalty is £1 for each offence, and he was fined £4, 6s. including expenses.

It was necessary in 103 cases to issue Excerpts of the Act to persons who opened new premises, and in cases where these had been destroyed or lost. In the latter case a warning was sufficient to ensure that the provisions of the Act would in future be carried out.

The Inspector charged with this work has to exercise a considerable amount of judgment and tact in dealing with so many business premises, and it is satisfactory to record that he has had no trouble whatever in carrying out his duties.

Table showing the number of Visits paid to Shops and the Trades carried on therein.

Description of Trade.	No. of Visits.	Description of Trade.	No. of Visits.
Bootmakers	263	Brought forward ...	2785
Butchers	293	Grocers	655
Bakers and Confectioners	510	Ironmongers	139
Booksellers and Stationers... ...	132	Jewellers	105
Chemists	140	Spirit Merchants	214
Dairies	460	Tailors and Clothiers	163
Dressmakers and Milliners... ...	144	Tobacconists and Newsagents ...	365
Drapers, Hatters, and Hosiers ...	487	Miscellaneous (including Drysalters, Hairdressers, Seedsmen, etc.) ...	922
Fruiterers	356		
Carry forward	2785	Total ...	5348

Number of Inspections during the year	5348
Copies of Excerpts from Act distributed	103
Number of Persons Warned	16

SALE OF FOOD AND DRUGS ACTS.

The number and variety of the articles purchased for analysis under these Acts differs but little from year to year, and during the term under report a total of 228 were officially procured, being a slight increase on former years.

The proportion of these found adulterated was higher than during the previous term, and the proceedings, which required to be instituted for contraventions of the Acts, resulted in a number of convictions, with fines amounting to £70, 3s., a much larger amount than that in any previous year.

In the accompanying Table there is set forth a detailed statement showing the number of samples taken, and the condition of these as subsequently determined by analysis.

The most serious case dealt with was that of a Milk Seller who was convicted on no fewer than 4 occasions.

The first sample which was procured at the byre contained 34 per cent. of added water, the subsequent 3 samples which were taken on delivery to dairy shops supplied by him, suffering from similar adulteration to the extent of 39 per cent., 14 per cent., and 17 per cent. respectively. The fines imposed were £5, £7, £10, and £15 making a total of £37.

In conformity with instructions contained in a circular issued by the Local Government Board in regard to the detection of preservatives in milk, 18 samples were taken with this express object. Of these, only 1 was found to contain a preservative, viz., a small proportion of Boric Acid.

It might be added that, in addition to the samples set forth in the accompanying Table, as having been submitted for official chemical examination, there have also been procured a large number of preliminary or test samples, with the object of having these either examined in the Office or submitted to the City Analyst for special examination.

Such test samples served as useful guides as to the propriety or otherwise of subsequently procuring official samples and proceeding in the ordinary way as laid down in the Sale of Food and Drugs Acts.

SALE OF FOOD AND DRUGS ACTS—continued.

ARTICLE.	Number of Samples taken.	Genuine.	Adulterated.	Extent and Form of Adulteration.	Reported to Prosecutor.	Acquitted.	Convicted.	Fines Inflicted.			REMARKS.
								£	s.	d.	
Arrowroot	8	8	...	....	...	...	...				
Barley	10	10	...	....	...	...	...				
Beer	4	4	...	....	...	...	...				
Butter (Fresh)	6	4	...	....	...	...	...				
Do. *	...	...	1	Contained 19·5 % of water ...	...	...	...				
Do.	...	...	1	Contained boric acid ·24 % ...	...	...	...				
Butter (Salt)	30	29	...	....	...	...	...				
Do.	...	1	...	Contained boric acid ·05 % ...	...	...	...				No proceedings
Cheese	4	4	...	....	...	...	...				
Cinnamon	2	2	...	....	...	...	...				
Coffee	7	7	...	....	...	...	...				
Cream	3	...	1	Contained boric acid ·10 % .	...	...	...				No proceedings
Do.	...	...	1	Do. do. ·36 % ...	...	...	...				Do.
Do.	...	...	1	Do. do. ·056 % ...	...	...	...				Do.
Cream of Tartar	3	1	...	....	...	...	...				
Do. *	...	...	1	Contained lead ·024 %	...	...	...				
Do.	...	...	1	Do. do. ·013 %	1	...	...				Dropped by Fiscal
Flour	5	5	...	....	...	...	...				
Ginger (Ground)	3	3	...	....	...	...	...				
Meal (Oat)	5	5	...	... .	...	...	...				
Do. (Pease)	4	4	...	....	...	...	...				
Milk (Sweet)	62	33	...	....	...	...	...				
Do.	...	...	1	Mixed with at least 10 % of water	1	...	1	10	0	0	
Do.	...	...	1	Do. do. 34 % do. ...	1	...	1	5	0	0	
Do.	...	...	1	Deficient in fat 6 % and mixed with at least 2 % water.	...	...	...				Warned in office
Do.	...	...	1	Deficient in fat 8 % and mixed with at least 4 % water	...	...	...				Do.
Do.	...	...	1	Mixed with at least 39 % water ...	1	...	1	7	0	0	
Do.	...	...	1	Deficient in fat 4 %	...	...	...				No action
Do.	...	...	1	Mixed with at least 14 % water ..	1	...	1	10	0	0	
Do.	...	...	1	Deficient in fat 6 % ...	...	...	...				No action
Carry forward	156	120	15	Carry forward ...	5	...	4	32	0	0	

* Cases dropped by the Fiscal in order that Samples might be taken from the Wholesale Dealers.

SALE OF FOOD AND DRUGS ACTS—continued.

Article.	Number of Samples taken.	Genuine.	Adulterated.	Extent and Form of Adulteration.	Reported to Prosecutor.	Acquitted.	Convicted.	Fines Inflicted. £	s.	d.	Remarks.
Broughtforward	156	120	15		5	...	4	32	0	0	
Milk (Sweet)	...	...	1	Deficient in fat 14 % ...	...	...	...				Warned in office
Do.	...	...	1	Deficient in fat 13 %	...	...	...				Do.
Do.	...	...	1	Deficient in fat 12 %	...	...	...				Do.
Do.*	...	...	1	Mixed with at least 13 % water ...	...	...	...				
Do.	...	...	1	Deficient in fat 10 %	...	...	...				Warned in office
Do.	...	...	1	Deficient in fat 4 %	...	...	...				Do.
Do.	...	...	1	Deficient in fat 3 %	...	...	...				Do.
Do.	...	...	1	Mixed with at least 16 % water ...	1	...	1	3	0	0	
Do.	...	...	1	Deficient in fat 7 %	...	...	...				Warned in office
Do.*	...	...	1	Mixed with at least 9 % water ..	...	...	...				
Do.	...	...	1	Deficient in fat 10 % and mixed with at least 12 % water ...	1	...	1	3	3	0	
Do.	...	...	1	Mixed with at least 17 % water ...	1	...	1	15	0	0	
Do.*	...	...	1	Deficient in fat 6 % and mixed with 3 % water	...	...	..				
Do.	...	...	1	Deficient in fat 9 % and mixed with at least 1 % water	...	...	...				Warned in office
Do.	...	...	1	Mixed with at least 3 % water ...	...	...	...				No action
Do.*	...	...	1	Deficient in fat 10 % and mixed with at least 2 % water	...	...	...				
Do.	...	...	1	Deficient in fat 8 %	...	...	...				Warned in office
Do.	...	...	1	Mixed with at least 14 % water ...	1	...	1	5	0	0	
Do.*	...	...	1	Mixed with at least 6 % water ...	...	...	...				
Do.	...	...	1	Deficient in fat 10 % and mixed with at least 9 % water	1	...	1	5	0	0	
Do.	...	...	1	Deficient in fat 15 %	1	...	1	3	0	0	
Do.†	18	17	...	....	...	...	...				
Do.†	...	...	1	Small proportion boric acid ...	...	...	...				
Milk (Skimmed)	2	2	...	....	...	...	...				
Margarine	4	1	...	....	...	...	...				
Do.	...	...	1	Contained boric acid ·09 % ...	...	...	...				
Do.	...	...	1	Do. ·16 %	...	...	...				
Do.	...	...	1	Do. ·077 %	...	...	...				
Carry forward	180	140	40	Brought forward ...	11	...	10	66	3	0	

* Cases dropped by the Fiscal in order that Samples might be taken from the Wholesale Dealers.

† Samples taken with a view to ascertain the presence of Preservatives.

SALE OF FOOD AND DRUGS ACTS—continued.

ARTICLE.	Number of Samples taken.	Genuine.	Adulterated.	Extent and Form of Adulteration..	Reported to Prosecutor.	Acquitted.	Convicted.	Fines Inflicted.			REMARKS.
								£	s.	d.	
Brought forward	180	140	40	Brought forward ...	11	...	10	66	3	0	
Mustard	2	2	...	....	...	...	...				
Pepper (white)	14	13	...	....	...	...	...				
Do.	...	...	1	Mixed with 40 % rice	1	...	...				Dropped by Fiscal
Rice Flour	6	6	...	....		...	...				
Rice (Ground)	5	5	...	....	.	...	...				
Sago	3	3	...	....	...	...	...				
Semolina	1	1	...	....	...	...	...				
Stout	2	2	...	....	...	...	...				
Sugar	1	1	...	....	...	...	...				
Tartaric Acid	1	1	...	. ...	...	...	...				
Tea	1	1	...	....	...	...	...				
Vinegar	9	6	...	....	...	...	...				
Do.	...	...	2	Contained copper ·002 %	...	...	...				
Do.	...	...	1	Do. do. ·001 %	...	...	...				
Vinegar (Malt)	2	2	...	....	...	...	...				
Whisky	1	1	..	... .	...	...					
				One spirit merchant refused to sell whisky	1	...	1	4			
Number of Samples taken	228			Cases reported to Prosecutor	13						
Number found Genuine		184		Number acquitted		0					
				Number convicted			11				
Number found Adulterated			44	Total Amount of Fines ...				£70	3	0	

APPENDIX:

Containing a record of the Births and Deaths occurring
in each Street in the respective Wards, together
with the Notifications and Mortality
in connection with certain
Infectious Diseases.

London School of Hygiene & Tropical Medicine
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CALTON WARD—NO. I

NAME OF STREET.	BIRTHS.	NOTIFICATIONS.				DEATHS.										
						AGES.				TOTAL.	DISEASES.					
													Tuberculous Diseases.			
		Typhoid.	Diphtheria.	Scarlet Fever.	Phthisis.	Under 1 year.	1-5.	5-60.	Over 60 years.		Zymotic.	Diarrhœa.	Phthisis.	Other Forms	Chest Inflammations.	Other Causes.
Albert place	2	...	...	2	...	...	...	1	...	1	...	...	...	...	...	1
Albert street	84	...	2	25	4	13	9	10	6	38	3	1	2	2	8	22
Albion road	17	...	1	9	1	2	3	1	1	7	1	...	...	2	...	4
Albion terrace	5	...	...	4	...	...	...	...	1	1	...	...	...	...	...	1
Alva place	3	...	...	2	...	...	...	...	1	1	...	...	...	...	...	1
Baxter's place	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
Blenheim place	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
Bothwell street	47	1	4	19	1	4	5	3	4	16	4	...	...	1	4	7
Brunswick place	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Brunswick road	18	...	2	2	1	...	...	3	1	4	...	...	...	...	1	3
Brunswick street	10	...	...	5	2	1	1	3	2	7	...	...	...	1	2	4
Brunton gardens	3	...	...	...	...	...	...	1	2	3	...	...	1	...	1	1
Brunton place	...	...	...	3	...	...	...	1	...	1	...	...	...	1	...	...
Brunton terrace	...	...	...	1	...	1	...	...	3	4	...	...	...	...	1	3
Burn's land	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Buchanan street	21	...	3	11	1	1	1	4	3	9	1	...	...	1	2	5
Calton hill	7	...	...	...	1	1	...	...	1	2	...	...	...	1	...	1
Calton road (part of)	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Carlton terrace	2	...	...	...	...	...	...	...	2	2	...	...	...	...	...	2
Carlton terrace mews	...	...	...	...	...	...	...	1	...	1	...	...	...	...	1	...
Carlyle place	2	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Crighton place	1	...	...	2	...	1	...	...	1	2	...	...	...	...	2	...
Cuddy lane	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
Earlston place (part of)	3	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...
Easter road	17	...	4	16	5	...	...	3	5	8	...	...	1	...	2	5
Edina place	15	...	2	4	2	2	...	1	1	4	1	...	1	...	...	2
Edina street	7	...	2	6	...	...	...	1	1	2	...	...	...	...	1	1
Elgin street, east	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Elgin street, south	20	...	...	7	1	2	...	1	1	4	1	1	...	...	2	...
Elgin terrace	24	...	...	3	...	3	...	1	...	4	...	1	1	...	...	2
Elliot street	10	...	...	5	1	2	1	3	...	6	...	...	...	...	3	3
Elm row	7	...	...	1	...	2	...	3	5	10	...	...	...	1	...	9
Gilchrist court	...	...	..	...	...	...	...	...	...	...	...	...	...	..	...	...
Gilchrist entry	4	...	1	...	...	...	1	2	1	4	1	...	1	1	...	1
Gilchrist lane	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Glenorchy place	2	...	...	4	1	...	...	3	...	3	...	...	1	1	...	1
Greenside court	1	...	...	...	...	1	...	...	...	1	...	...	...	...	...	1
Greenside end	2	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Greenside lane	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Greenside lane, upper	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Greenside place	6	...	...	1	...	1	...	2	2	5	...	1	...	..	...	4
Greenside row	18	...	1	2	2	3	1	3	1	8	1	...	2	...	...	5
Hillside crescent	5	...	...	1	...	1	...	3	1	5	...	...	...	...	1	4
Hillside street	6	...	2	4	1	...	...	1	2	3	...	...	...	...	...	3
Lady Menzies place	3	...	1	...	...	...	...	2	1	3	...	...	...	...	...	3
Leith street (part of)	12	...	2	3	2	3	2	2	2	9	1	1	...	...	1	6
Leopold place	1	...	...	2	...	...	...	2	2	4	...	...	...	...	1	3
London road (part of)	3	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
Marshall's court	8	...	...	...	4	2	1	...	...	3	1	1	...	...	...	1
Maryfield	20	...	1	3	1	...	1	2	2	5	...	...	...	...	...	5
Maryfield place	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...
Montgomery place, east	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
Montgomery place, west	3	...	...	2	1	...	...	1	...	1	...	...	...	...	1	...
Montgomery street	20	1	...	14	3	...	1	8	10	19	...	...	...	...	4	15
Montgomery street lane	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Montrose terrace (part of)	3	...	...	...	...	...	...	1	1	2	...	...	1	...	...	1
Murano place	9	...	...	5	...	...	...	...	...	...	...	...	...	...	...	...
Norton place, east	1	...	...	...	...	...	...	...	2	2	...	...	...	...	...	2
Norton place, west	12	...	1	2	...	...	1	...	1	2	1	...	...	...	...	1
Nottingham place	...	...	...	...	...	...	...	...	1	1	...	...	...	...	1	...
Nottingham terrace	1	...	1	1	1	...	...	1	1	2	...	...	1	...	...	1

CALTON WARD—NO. I.—*Continued.*

NAME OF STREET.	BIRTHS.	NOTIFICATIONS.				DEATHS.										
						AGES.					DISEASES.					
													Tuberculous Diseases.			
		Typhoid.	Diphtheria.	Scarlet Fever.	Phthisis.	Under 1 year.	1-5.	5-60.	Over 60 years.	TOTAL.	Zymotic.	Diarrhœa.	Phthisis.	Other Forms.	Chest Inflammations.	Other Causes.
Pitlochry place	1	...	...	...	...	...	...	1	1	2	...	...	...	...	...	2
Queen's place	8	...	...	...	2	2	1	1	2	6	...	1	...	...	2	3
Regent place	2	...	1	1	...	...	...	2	...	2	...	...	1	...	...	1
Regent road (part of)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Regent terrace	1	...	...	1	1	...	...	...	2	2	...	...	...	...	...	2
Regent terrace lane	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Rossie place	28	1	4	10	2	3	1	3	...	7	1	1	1	...	1	3
Royal terrace	1	...	...	1	...	...	...	1	...	1	...	...	...	...	...	1
Royal terrace gardens	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Royal terrace mews	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Salmond place	17	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
Simpson's court	3	...	...	...	...	...	...	1	...	1	...	...	1	...	...	...
Sim's court	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Thomas street, east	51	...	...	1	2	6	...	4	...	10	1	...	...	1	...	8
Waterloo place (part of)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Waverley place	1	...	1	...	...	...	...	2	...	2	...	...	...	1	...	1
Wellington street	5	...	1	3	1	1	1	1	5	8	1	...	...	...	1	6
William street, east	7	...	...	...	...	1	2	1	1	5	...	...	2	...	1	2
Windsor street	2	...	...	...	...	...	...	2	1	3	...	...	...	...	...	3
Windsor street lane	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Carse Industrial School, Greenside	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Militia Barracks, Easter Road	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Persons belonging to this Ward have died in the following Institutions :—																
Chalmers Hospital	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
City Hospital	...	...	...	...	...	2	2	9	...	13	4	...	8	...	...	1
Craigleith Poorhouse	...	...	...	...	...	...	...	...	3	3	...	...	1	...	1	1
Deaconess Hospital	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Longmore Hospital	...	...	...	...	...	...	...	3	1	4	...	...	...	...	...	4
Royal Asylum, Morningside	...	...	...	...	...	...	...	...	1	1	...	...	1	...	...	...
Royal Infirmary	...	...	...	...	...	...	...	21	10	31	...	...	2	...	4	25
Royal Maternity Hospital	...	...	...	...	...	2	...	...	...	2	...	...	...	...	...	2
Sick Children's Hospital	...	...	...	...	...	4	6	4	...	14	2	...	1	3	3	5

CANONGATE WARD—NO. II.

Abbeyhill	30	1	...	6	1	6	3	5	4	18	2	...	1	3	1	11
Abbey mount	...	...	...	2	...	...	...	1	...	1	...	...	...	...	...	1
Abbey strand	1	...	...	...	...	...	...	3	...	3	...	...	1	...	...	2
Abbey street	4	...	...	...	...	...	...	2	1	3	...	...	...	...	...	3
Abercorn road	1	...	...	...	...	...	...	2	...	2	...	...	...	...	1	1
Ann terrace	10	...	1	...	1	1	1	2	3	7	1	...	2	...	1	3
Bakehouse close	6	1	...	...	...	...	...	1	1	2	...	...	1	...	...	1
Baxter's buildings	2	...	...	1	...	...	1	...	...	1	...	...	...	...	...	1
Begg's buildings	19	...	...	6	...	4	2	4	3	13	2	1	...	1	2	7
Bernard's land	...	...	...	...	...	...	...	...	1	1	...	...	...	...	1	...
Brand place, lower	2	...	...	2	...	...	...	1	...	1	...	...	1	...	...	...
Brown's close	9	...	...	1	1	...	1	...	...	1	...	...	...	1	...	...
Brown's court	2	...	...	...	...	...	...	...	2	2	...	...	...	...	1	1
Bull's close	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Cadzow place	...	...	...	1	1	...	...	1	...	1	...	...	1	...	...	...

CANONGATE WARD—NO. II.—*Continued.*

NAME OF STREET.	BIRTHS.	NOTIFICATIONS.				DEATHS.										
		Typhoid.	Diphtheria.	Scarlet Fever.	Phthisis.	AGES.				TOTAL	DISEASES.					
						Under 1 year.	1-5.	5-60.	Over 60 years.		Zymotic.	Diarrhœa.	Tuberculous Diseases.		Chest Inflammations.	Other Causes.
													Phthisis.	Other Forms		
Callender's entry	2	...	...	...	...	1	...	...	...	1	...	...	...	...	...	1
Calton road (part of)	13	...	1	3	3	2	...	5	1	8	1	...	4	1	1	1
Cambusnethan street	7	...	...	1	1	...	...	...	2	2	...	...	...	...	1	1
Campbell's close	11	...	...	...	...	2	2	...	...	4	...	1	...	...	...	3
Canongate	59	...	2	5	9	10	4	16	5	35	5	1	3	1	9	16
Canongate, south back	26	...	2	5	3	6	...	6	4	16	1	...	3	1	2	9
Carfrae's entry	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chessel's court	13	...	...	1	3	...	...	3	4	7	...	...	2	...	1	4
Clapperton place	4	...	...	...	1	...	...	1	1	2	...	...	1	...	...	1
Comely Green crescent	...	...	...	...	...	...	...	1	1	2	...	...	...	...	...	2
Comely Green place	1	...	...	1	...	...	...	...	2	2	...	...	...	...	...	2
Cooper's entry	7	...	...	...	...	2	2	1	...	5	1	...	...	...	2	2
Cranston street	1	...	...	...	...	...	1	...	...	1	1	...	...	...	...	...
Croft-an-Righ	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dairsie place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dalgety avenue	24	...	3	4	...	1	...	5	2	8	...	...	2	...	1	5
Dalgety road	4	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Dalgety street	19	...	...	5	4	2	...	4	...	6	1	...	1	...	3	1
Dalziel place	4	...	...	...	...	1	...	3	3	7	...	1	...	...	...	6
Dumbiedykes lane	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dumbiedykes road (part of)	17	...	1	3	3	3	2	8	...	13	...	1	4	...	3	5
Dunbar's close	7	1	...	3	1	...	...	1	1	2	...	...	1	...	...	1
Duncan's close	1	...	...	...	...	...	2	1	...	3	2	...	1	...	...	...
Earlston place (part of)	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Forsyth's close	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Galloway's entry	3	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Gardner street	2	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
Gullan's close	5	...	...	1	...	1	...	1	1	3	...	...	...	...	3	...
Haddington's entry	4	...	...	...	...	1	...	...	...	1	...	1	...	...	...	...
Hillend place	3	...	...	...	...	...	...	1	2	3	...	...	...	...	1	2
Holyrood Palace	...	...	...	...	...	...	...	1	...	1	...	...	...	1	...	...
Holyrood park	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Holyrood square	17	...	...	1	6	2	3	1	2	8	1	2	...	...	...	5
Holyrood terrace	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Horse wynd	1	1	...	...	...	...	..	...	...	...	...	...	...	...	...	...
Jack's close, big	10	...	...	...	...	...	...	1	1	2	...	...	...	...	1	1
Jack's close, little	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jane terrace	11	...	...	6	2	3	1	...	...	4	2	...	...	1	...	1
Jeffrey street (part of)	3	...	...	...	3	...	...	2	...	2	...	...	...	2	...	...
Kenmure avenue	3	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
Kirkwood place	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lillyhill terrace	1	...	...	3	...	...	...	1	...	1	...	...	...	...	...	1
Lismore crescent	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lismore avenue	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lochend close	16	...	...	...	1	3	2	...	1	6	2	1	...	1	2	...
Lochend close, little	4	...	...	...	1	...	1	...	...	1	...	...	...	...	1	...
Lochend house, Moray park	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lochend road, west	21	...	2	5	...	1	2	1	1	5	2	...	1	...	...	2
Logan's close	4	...	...	...	...	1	1	1	...	3	1	...	...	...	...	2
Lorne terrace	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lyne street	10	...	...	9	2	...	1	2	1	4	2	...	1	...	...	1
Malloch's close	2	...	...	...	...	...	1	1	1	3	...	...	...	...	...	3
Marshall place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Meadowbank	6	...	...	...	...	...	...	1	1	2	...	...	...	...	...	2
Meadowbank avenue	7	...	1	7	1	...	...	2	1	3	...	...	...	...	...	3
Meadowbank crescent	10	1	1	6	...	1	3	1	1	6	...	1	...	2	...	3
Meadowbank place	1	...	...	...	...	...	...	...	2	2	...	...	...	...	...	2
Meadowbank terrace	10	...	...	2	2	1	...	7	1	9	...	...	2	...	1	6
Midcommon close	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Miln's close	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Milton street	41	...	...	15	3	2	4	4	4	14	3	...	...	1	1	9
Montrose terrace (part of)	5	...	1	4	1	...	1	1	3	5	...	...	...	...	2	3
Morocco close	9	1	...	...	...	2	2	1	...	5	1	...	...	...	1	3
Munro's close	5	...	...	...	...	1	...	2	...	3	...	1	...	1	...	1
New street	5	...	2	...	2	1	2	1	...	4	2	...	...	...	1	1

CANONGATE WARD—NO. II.—*Continued.*

NAME OF STREET.	BIRTHS.	NOTIFICATIONS.				DEATHS.										
						AGES.				TOTAL.	DISEASES.					
													Tuberculous Diseases.			
		Typhoid.	Diphtheria.	Scarlet Fever.	Phthisis.	Under 1 year.	1-5.	5-60.	Over 60 years.		Zymotic.	Diarrhœa.	Phthisis.	Other Forms	Chest Inflammations.	Other Causes.
Old Playhouse close	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Panmure close	2	...	...	2	...	...	...	2	...	2	...	...	...	1	...	1
Parson's Green terrace	6	...	...	3	2	...	...	4	2	6	...	...	1	...	...	5
Parson's Green house	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pirrie's close	7	...	...	...	1	2	...	...	...	2	...	...	...	.	...	2
Plainstane close	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Playhouse close	...	...	...	...	...	1	...	...	...	1	...	1	...	...	...	...
Pleasance (part of)	2	...	...	...	...	...	...	2	...	2	...	...	...	1	...	1
Primrose place	...	...	...	...	...	1	...	...	...	1	...	...	...	...	1	...
Queen's park avenue	4	...	...	2	...	...	1	1	1	3	...	...	...	1	...	2
Rae's buildings	4	...	...	2	2	...	2	1	...	3	1	...	1	...	...	1
Rae's close	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ramsay's close	2	...	...	...	...	1	...	...	...	1	...	...	...	...	...	1
Reid's close	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Reid's court	5	...	...	...	...	...	1	...	1	2	1	...	...	...	...	1
Robertson's court	3	...	...	...	...	2	...	...	1	3	...	...	...	...	...	3
Robb's entry	4	...	...	1	...	1	...	2	...	3	...	...	...	...	...	3
Rose lane	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Royal Park place	8	...	3	2	1	1	1	3	...	5	...	...	...	1	...	4
Royal Park terrace	9	...	...	3	2	...	...	3	1	4	...	...	1	1	...	2
St John's close	4	...	...	...	...	...	...	2	...	2	...	...	...	...	2	...
St John's hill (part of)	2	...	...	2	1	...	2	3	1	6	2	...	...	...	...	4
St John's place	1	...	...	...	...	1	...	...	...	1	...	...	...	...	1	...
St John's street	21	...	...	1	4	2	...	3	2	7	...	...	1	...	3	3
St Mary street (part of)	15	...	...	...	1	...	1	3	2	6	1	...	1	1	2	1
Scone gardens	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Spring gardens	9	...	...	6	...	2	...	...	2	4	1	...	...	...	1	2
Stanley place	23	...	1	3	...	2	1	1	...	4	1	2	...	...	..	1
Stewart's close	...	...	...	...	...	...	...	...	1	1	...	...	...	...	..	1
Strathie's close	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sugarhouse close	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sunnybank cottage and dairy	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sunnybank place	9	...	...	12	1	1	...	4	...	5	...	...	...	1	2	2
Sunnybank terrace	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Taylor place	7	...	1	3	1	3	...	...	1	4	...	...	...	...	2	2
Thomson's court	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tolbooth wynd	1	...	...	...	...	...	...	1	1	2	...	...	...	...	1	1
Violet bank	8	...	...	4	1	...	1	2	...	3	1	...	...	...	1	1
Waterloo place (part of)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Waverley park	28	...	5	7	1	4	...	3	2	9	1	...	1	1	1	5
Waverley park terrace	1	...	...	...	...	...	...	2	...	2	...	...	...	...	1	1
Weir's close	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...	1
Whitehorse close	6	...	...	...	...	1	...	...	...	1	...	...	...	...	1	...
Whyte place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wilfred terrace	...	...	...	2	...	...	1	...	...	1	...	...	...	1	...	...
Willowbrae avenue	...	...	...	5	...	...	...	...	...	...	...	...	...	...	...	...
Willowbrae road (part of)	7	...	2	9	3	...	1	2	...	3	...	...	1	1	...	1
Wilson's court	1	...	...	1	...	1	...	1	...	2	...	...	...	...	...	2
Wishaw terrace	...	...	...	...	1	1	...	...	...	1	...	...	...	1	...	...
Wolseley crescent	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wolseley gardens	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wolseley place	...	...	...	1	1	...	...	2	1	3	...	...	1	...	...	2
Wolseley terrace	...	...	...	2	1	...	...	...	...	...	...	...	...	...	...	...
His Majesty's prison	...	...	...	...	...	1	...	1	...	2	...	...	...	...	...	2
Queensberry house	...	...	...	...	...	...	...	1	40	41	...	...	...	...	6	35

CANONGATE WARD—NO. II.—*Continued.*

NAME OF STREET.	BIRTHS.	NOTIFICATIONS.				DEATHS.										
						AGES.				TOTAL.	DISEASES.					
													Tuberculous Diseases.			
		Typhoid.	Diphtheria.	Scarlet Fever.	Phthisis.	Under 1 year.	1-5.	5-60.	Over 60 years.		Zymotic.	Diarrhœa.	Phthisis.	Other Forms.	Chest Inflammations.	Other Causes.
Persons belonging to this Ward have died in the following Institutions :—																
Chalmers Hospital	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
City Hospital	...	...	...	...	...	8	11	6	1	26	19	...	4	...	...	3
Craigleith Poorhouse	...	...	...	...	...	...	...	1	1	2	...	...	...	1	...	1
Deaconess Hospital	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Longmore Hospital	...	...	...	...	...	...	...	6	2	8	...	...	1	1	...	6
Royal Asylum, Morningside	...	...	...	...	...	...	...	2	...	2	...	...	1	...	...	1
Royal Infirmary	...	...	...	...	...	...	1	33	13	47	...	...	2	2	4	39
Royal Maternity Hospital	...	...	...	...	...	1	...	...	...	1	...	...	...	...	..	1
Sick Children's Hospital	...	...	...	...	...	10	4	4	...	18	...	2	...	2	6	8

NEWINGTON WARD—NO. III.

Alfred place (part of)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Argyle place	...	...	...	...	...	...	...	1	1	2	...	...	...	...	...	2
Blacket avenue	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Blacket place	...	...	...	2	1	...	...	...	3	3	...	...	...	...	...	3
Blackford avenue	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Blackwood crescent	15	...	1	4	1	1	...	6	3	10	...	...	1	...	1	8
Braid place	13	...	2	2	1	1	3	1	1	6	1	...	...	...	2	3
Bright crescent	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Burgess terrace	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cameron crescent	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cameron park	...	...	...	1	...	...	...	2	...	2	...	...	...	...	...	2
Cameron terrace	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Causewayside (part of)	54	...	1	17	4	3	6	8	11	28	1	1	2	1	6	17
Chalmers crescent (part of)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cobden crescent	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cobden road	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
Craigmillar park	...	...	2	...	...	...	...	1	5	6	...	...	...	...	1	5
Crawfurd road	2	...	...	3	...	...	...	...	...	...	...	...	...	...	...	...
Cumin place	1	...	...	...	...	...	...	1	4	5	...	...	...	...	2	3
Dalkeith road (part of)	17	...	1	4	1	1	2	6	8	17	...	...	...	1	2	14
Dalrymple crescent	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dick place	...	...	...	1	...	...	...	1	1	2	...	...	...	...	...	2
Dryden place	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Duncan street	1	...	...	...	...	...	...	1	2	3	...	...	1	...	1	1
Esslemont road	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Findhorn place	7	1	...	1	...	...	...	2	1	3	1	...	1	...	...	1
Fingal place	...	...	...	...	...	...	...	2	...	2	...	...	...	...	...	2
Fountainhall road	5	...	...	1	...	...	...	1	...	1	...	...	...	...	...	1
Gilmour road	1	...	...	1	...	...	...	...	1	1	...	...	...	...	...	1
Gladstone terrace	3	...	...	2	1	...	...	...	3	3	...	...	...	...	...	3
Glenorchy terrace	...	...	2	...	...	...	...	...	2	2	...	...	...	...	1	1
Gordon terrace	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Gow's close	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Granby road	...	...	1	...	...	...	...	...	3	3	...	...	...	...	1	2
Grange court	3	...	...	...	...	...	...	1	1	2	...	...	...	...	...	2
Grange loan (part of)	8	...	...	...	...	...	...	4	...	4	...	...	1	...	...	3
Grange road	3	...	1	1	...	...	...	1	4	5	...	...	1	...	...	4
Grange terrace	1	...	...	...	...	1	...	...	1	2	...	...	...	...	...	2
Gray street, south	...	...	...	...	...	...	...	...	2	2	...	...	...	...	1	1
Gray street, upper	4	...	1	...	...	...	...	3	...	3	...	...	1	...	1	1
Hanmer avenue	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hatton place	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kilgraston road (part of)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kilmaurs road	1	...	2	1	...	...	...	...	1	1	...	...	...	...	...	1

NEWINGTON WARD—NO. III.—*Continued.*

NAME OF STREET.	BIRTHS.	NOTIFICATIONS.				DEATHS.										
						AGES.				TOTAL.	DISEASES.					
													Tuberculous Diseases.			
		Typhoid.	Diphtheria.	Scarlet Fever.	Phthisis.	Under 1 year.	1-5.	5-60.	Over 60 years.		Zymotic.	Diarrhœa.	Phthisis.	Other Forms.	Chest Inflammations.	Other Causes.
Kilmaurs terrace	...	...	...	1	...	...	...	...	2	2	...	...	...	...	1	1
Lady road	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lauder road	1	...	...	...	...	...	...	...	3	3	...	...	...	1	...	2
Lauder road, south	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liberton Dams Dairy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liberton, West Mains Farm House	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Livingstone place	5	...	2	4	2	1	...	3	9	13	...	...	1	...	3	9
Lord Russell place	...	...	...	2	...	...	...	1	1	2	...	...	1	...	...	1
Lygon road	1	...	...	...	...	...	...	1	2	3	...	...	...	...	...	3
M'Laren road	2	...	...	...	...	...	...	1	2	3	1	...	...	...	...	2
Mansionhouse road	1	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...
Marchhall crescent	...	...	...	...	...	...	...	...	2	2	...	...	...	...	...	2
Marchhall road	...	...	...	...	...	...	...	...	1	1	...	...	..	...	...	1
Mayfield, east	1	...	...	5	...	...	...	...	2	2	...	...	...	...	...	2
Mayfield, west	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mayfield gardens	1	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Mayfield road	5	...	...	2	1	...	...	5	4	9	...	...	1	...	1	7
Mayfield terrace	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Melville terrace	4	...	...	...	...	...	1	2	2	5	...	...	...	1	1	3
Mentone gardens	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mentone terrace	6	...	1	...	...	...	...	1	...	1	...	...	...	...	...	1
Middleby street	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Millerfield place	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Minto street	...	...	...	...	...	...	...	...	5	5	...	...	...	...	2	3
Mitchell terrace	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Moncrieff terrace	15	...	...	12	1	2	...	...	3	5	1	...	...	...	1	3
Moston terrace	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mowat place	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Newington buildings	...	...	...	...	...	...	2	...	...	2	...	...	...	1	1	...
Newington place, west	7	...	2	4	1	...	...	1	...	1	...	...	1	...	...	...
Newington place, east	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Newington road	2	...	1	...	1	1	...	1	2	4	...	...	...	...	1	3
Niddrie road	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Oxford street, south	4	...	...	4	...	...	...	...	...	...	...	...	...	...	...	...
Park road	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Peel terrace	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Preston street, east (part of)	...	...	...	...	...	...	...	2	6	8	...	...	...	...	2	6
Preston street, west (part of)	2	...	...	...	...	...	...	...	3	3	...	...	...	...	...	3
Prestonfield house, stables, etc.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Priestfield road	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Queen's crescent	...	...	...	...	...	...	...	2	5	7	...	...	1	...	3	3
Relugas road	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rillbank crescent	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Rillbank terrace	...	...	...	...	...	...	...	1	1	2	...	...	...	...	1	1
Rosebank place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Alban's road	2	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
St Catherine's place	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
St Thomas road	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Salisbury place	...	...	...	...	...	...	1	...	1	2	...	...	...	1	...	1
Salisbury road	3	...	...	2	...	1	...	...	...	1	...	...	...	...	...	1
Savile road, east	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Savile road, west	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
Savile terrace, east	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Savile terrace, west	6	...	...	5	1	...	...	2	2	4	...	...	...	...	...	4
Sciennes	5	...	...	1	...	...	...	...	1	1	...	...	...	...	...	1
Sciennes gardens	1	...	...	2	...	...	...	...	1	1	...	...	...	...	...	1
Sciennes grove	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sciennes hill place	...	...	...	3	1	...	...	...	1	1	...	...	...	...	...	1
Sciennes place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sciennes road	1	...	...	3	...	...	...	2	3	5	...	...	...	...	1	4
Sciennes street, east	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Seton place	...	...	...	1	...	...	...	...	1	1	...	...	...	...	...	1
Spence street	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Suffolk road	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1

NEWINGTON WARD—NO. III.—*Continued.*

NAME OF STREET.	BIRTHS.	NOTIFICATIONS.				DEATHS.										
		Typhoid.	Diphtheria.	Scarlet Fever.	Phthisis.	AGES.				TOTAL.	DISEASES.					
						Under 1 year.	1-5.	5-60.	Over 60 years.		Zymotic.	Diarrhœa.	Tuberculous Diseases.		Chest Inflammations.	Other Causes.
													Phthisis.	Other Forms		
Suffolk road, east	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sylvan place	1	...	...	2	...	...	1	...	2	3	1	...	...	...	...	2
Tantallon place	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Ventnor terrace	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wilton road	...	...	...	1	1	...	...	...	2	2	...	...	...	...	1	1
Royal Blind Asylum School	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
College for Ministers' Daughters, Kilgraston road	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Home for Cripples, Mansion-house road	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Longmore Hospital	...	...	...	3	...	...	...	1	2	3	...	...	...	1	...	2
Sick Children's Hospital	...	...	3	7	...	...	...	...	...	...	..	...	...	...	...	...
Persons belonging to this Ward have died in the following Institutions :—																
Chalmers Hospital	...	...	...	...	...	...	...	2	1	3	...	...	...	...	...	3
City Hospital	...	...	...	...	...	...	3	4	...	7	2	...	4	...	...	1
Craigleith Poorhouse	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Deaconess Hospital	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Longmore Hospital	...	...	...	...	...	...	...	1	2	3	...	...	...	...	1	2
Royal Asylum, Morningside	...	...	...	...	...	...	..	2	1	3	...	...	1	...	...	2
Royal Infirmary	...	...	...	...	...	...	...	11	2	13	...	...	...	1	2	10
Royal Maternity Hospital	...	...	...	...	...	1	...	...	...	1	...	...	..	...	...	1
Sick Children's Hospital	...	...	...	...	...	...	2	...	...	2	...	...	...	...	2	...

MORNINGSIDE WARD—NO. IV.

Alvanley terrace	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Arden street	10	...	...	2	...	1	...	2	1	4	...	...	...	...	2	2
Argyle park terrace	...	...	...	3	...	...	...	...	...	...	...	..	...	...	...	...
Argyle place (part of)	1	...	...	1	...	...	...	1	...	1	...	...	...	...	...	1
Balcarres street (part of)	11	...	...	5	1	...	...	1	...	1	...	...	...	...	...	1
Barclay place	1	...	...	3	1	...	...	3	...	3	...	...	2	...	...	1
Barclay terrace	...	...	...	...	...	...	...	1	2	3	...	...	...	...	...	3
Beaufort road	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Belhaven terrace	1	...	...	1	...	...	...	1	3	4	...	...	...	...	...	4
Blackford avenue	6	...	1	...	...	...	...	1	...	1	...	...	...	...	...	1
Blackford hill, Royal Observatory	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Blackford road	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Braid avenue	4	...	...	...	...	1	...	1	2	4	...	...	...	...	1	3
Braid crescent.	1	...	...	1	...	...	...	2	...	2	...	...	...	...	...	2
Braid road	4	...	4	6	...	...	...	...	2	2	...	...	...	...	1	1
Braidburn crescent	...	...	...	...	...	...	...	1	...	1	..	...	...	...	...	1
Braidburn terrace	...	...	...	4	...	...	...	1	1	2	...	...	...	...	...	2
Braid hills road	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Braid hills	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bruntsfield crescent	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Bruntsfield gardens	4	...	...	...	...	...	...	1	1	2	...	...	1	...	...	1
Bruntsfield place (part of)	2	...	...	1	1	...	...	1	1	2	...	...	...	...	...	2
Bruntsfield terrace	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Canaan lane	4	...	...	2	...	...	...	1	3	4	...	...	...	...	1	3
Chalmers crescent (part of)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chamberlain road	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Charterhall road	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Churchhill	...	...	...	1	...	...	...	...	1	1	...	...	...	...	...	1
Churchill place	3	...	...	...	...	...	...	3	1	4	...	...	1	...	...	3
Colinton road	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cluny avenue	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

MORNINGSIDE WARD—NO. IV.—*Continued.*

NAME OF STREET.	BIRTHS.	NOTIFICATIONS.				DEATHS.										
						AGES.				TOTAL.	DISEASES.					
													Tuberculous Diseases.			
		Typhoid.	Diphtheria.	Scarlet Fever.	Phthisis.	Under 1 year.	1-5.	5-60.	Over 60 years.		Zymotic.	Diarrhœa.	Phthisis.	Other Forms	Chest Inflammations.	Other Causes.
Cluny drive	1	...	...	1	...	...	...	3	3	6	...	...	1	...	1	4
Cluny gardens	...	...	...	1	...	...	...	1	2	3	...	...	...	...	...	3
Cluny place	4	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...
Cluny terrace	1	...	...	7	...	...	...	...	...	...	...	...	...	...	...	...
Comiston drive	4	...	...	1	...	...	1	1	3	5	...	...	...	...	...	5
Comiston gardens	9	...	...	9	...	...	...	...	...	...	...	...	...	...	...	...
Comiston place	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Comiston road	13	...	1	...	2	...	...	4	1	5	...	1	2	1	...	1
Comiston terrace	2	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
Corrennie drive	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Corrennie gardens	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
Craighouse avenue	3	...	...	1	...	...	...	...	2	2	...	...	...	...	1	1
Craighouse gardens	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Craighouse road (part of)	...	...	...	...	...	...	...	2	...	2	...	...	1	...	...	1
Craighouse terrace	2	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Craiglea drive	4	...	...	2	...	1	...	4	7	12	...	...	2	...	3	7
Dalhousie terrace	2	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Eden lane	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Eden terrace	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ethel terrace	...	...	...	...	...	...	...	1	...	1	...	...	1	...	...	...
Eva place	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Falcon avenue	8	...	...	...	...	...	...	1	2	3	...	...	...	...	1	2
Falcon gardens	1	...	...	...	...	1	...	..	...	1	...	...	...	...	...	1
Forbes road	5	...	1	1	...	1	...	...	2	3	...	1	...	...	...	2
Glenisla gardens	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
Grange loan (part of)	2	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
Greenbank place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Greenbank road	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Greenbank terrace	2	...	1	...	...	...	...	...	1	1	...	...	...	...	...	1
Greenhill gardens	...	...	1	1	...	...	...	1	1	2	...	...	...	...	...	2
Greenhill park	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..
Greenhill place	1	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Greenhill terrace	...	...	...	1	...	...	...	1	...	1	...	...	...	...	1	...
Hermitage drive	2	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...
Hermitage gardens	1	...	...	...	...	...	...	...	3	3	...	...	...	...	1	2
Hermitage terrace	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
Hope terrace	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Jordan lane	10	...	1	6	1	1	...	2	2	5	...	...	...	...	2	3
Kilgraston road (part of)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ladysmith Road	2	...	1	...	...	...	...	1	...	1	...	...	1	...	...	...
Marchmont crescent	6	1	...	5	3	...	...	10	7	17	...	...	2	...	3	12
Marchmont road	10	...	...	6	3	...	...	9	8	17	...	...	2	...	...	15
Marchmont street	1	...	...	3	...	...	...	2	3	5	...	...	1	...	1	3
Maurice place	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..
Meadowfield	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Meadow place	...	...	...	...	...	...	...	...	1	1	...	...	...	...	. .	1
Midmar avenue	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Midmar gardens	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Morningside drive	6	...	...	2	...	...	...	5	3	8	...	...	1	...	2	5
Morningside gardens	3	...	...	...	...	...	...	...	1	1	...	...	...	...	1	...
Morningside grove	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Morningside road (part of)	2	...	...	5	...	...	...	2	3	5	...	...	...	...	1	4
Mortonhall road	...	...	...	...	...	...	...	1	1	2	...	...	...	...	1	1
Newbattle terrace	1	...	...	1	...	...	...	...	1	1	...	...	...	...	...	1
Nile grove	2	...	...	1	...	1	...	2	...	3	...	...	1	...	...	2
Oswald road	...	...	...	...	...	...	...	...	2	2	...	...	...	...	1	1
Oswald road, south	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...
Palmerston road	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pentland terrace	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pitsligo road	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Plewlands gardens	2	...	...	...	...	...		1	...	1	...	...	1	...	...	...
Plewlands farm and cottages	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...
Plewlands terrace	2	...	...	...	...	...	...	2	2	4	...	...	...	...	...	4
Roseneath place	5	...	1	1	...	...	...	3	...	3	...	...	...	...	1	2
Roseneath street	2	...	...	2	...	1	...	...	1	2	...	...	...	...	...	2

MORNINGSIDE WARD—NO. IV.—*Continued.*

NAME OF STREET.	BIRTHS.	NOTIFICATIONS.				DEATHS.										
						AGES.					DISEASES.					
		Typhoid.	Diphtheria.	Scarlet Fever.	Phthisis.	Under 1 year.	1-5.	5-60.	Over 60 years.	TOTAL.	Zymotic.	Diarrhœa.	Tuberculous Diseases.		Chest Inflammations.	Other Causes.
													Phthisis.	Other Forms.		
Roseneath terrace	5	...	...	...	...	...	...	2	4	6	...	...	...	...	...	6
St Clair terrace	1	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...
St Fillan's terrace	...	...	...	1	...	...	...	1	...	1	...	...	...	...	...	1
St Margaret's road	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...
St Ninian's terrace	1	...	...	1	...	...	...	...	1	1	...	...	...	...	...	1
St Ronan's terrace	1	...	...	2	...	...	...	1	1	2	...	...	...	1	...	1
Spottiswoode road	1	...	...	1	...	1	...	1	1	3	1	...	...	...	...	2
Spottiswoode street	11	...	...	3	2	...	1	4	7	12	...	...	1	...	3	8
Steel's place	4	...	...	9	...	...	1	...	1	2	1	...	...	...	...	1
Strathearn place	...	...	...	...	...	...	...	...	2	2	...	...	...	...	1	1
Strathearn road	4	...	...	...	...	...	...	4	1	5	...	...	...	...	1	4
Thirlestane lane	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Thirlestane road	7	...	1	5	...	...	...	5	7	12	...	...	1	...	3	8
Warrender park crescent	1	...	...	2	...	...	...	...	1	1	...	...	...	...	...	1
Warrender park road	5	...	1	1	...	...	...	6	2	8	...	...	1	...	1	6
Warrender park terrace	1	...	...	2	2	...	...	2	6	8	...	...	...	...	...	8
Whitehouse loan	...	...	2	1	1	...	...	...	2	2	...	...	...	...	...	2
Whitehouse terrace	...	...	1	...	...	...	...	...	1	1	...	...	...	...	...	1
Woodburn place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Woodburn terrace	6	...	2	1	...	...	...	...	1	1	...	...	...	...	...	1
Wright's houses	3	...	...	1	...	...	...	2	2	4	...	...	1	...	1	2
Home for Widowers' Children, Warrender park crescent	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Margaret's Convent and Boarding School, Whitehouse loan	...	...	...	...	...	...	...		1	1	...	...	...	...	...	1
Trades Maiden Hospital	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
City Hospital	...	1	4	11	...	...	...	...	...	...	...	...	...	...	...	...
Persons belonging to this Ward have died in the following Institutions :—																
Chalmers Hospital	...	...	...	...	...	...	...	7	...	7	...	...	...	2	...	5
City Hospital	...	...	...	...	...	...	...	4	...	4	...	...	2	...	...	2
Craigleith Poorhouse	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Deaconess Hospital	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Longmore Hospital	...	...	...	...	...	...	...	...	1	1	...	...	...	...	1	...
Royal Asylum, Morningside	...	...	...	...	...	...	...	1	3	4	...	...	1	...	...	3
Royal Infirmary	...	...	...	...	...	...	...	8	3	11	...	...	1	...	2	8
Royal Maternity Hospital	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sick Children's Hospital	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

MERCHISTON WARD—NO. V.

Abbotsford crescent	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Abbotsford park	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Abbotsford terrace	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Admiral terrace	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Albert terrace	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Alderbank gardens	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Alderbank place	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
Alderbank terrace	4	...	2	1	...	...	...	...	...	...	...	...	...	...	...	...
Almond bank terrace	4	...	1	...	...	...	...	...	1	1	...	...	...	...	...	1
Ashley terrace	14	...	1	2	3	...	...	1	5	6	1	...	1	...	1	3
Balcarres street (part of)	36	1	1	13	3	7	2	4	...	13	...	...	2	1	3	7
Blantyre terrace	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bonaly place	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Bonaly road	13	...	...	2	2	1	...	4	...	5	...	1	1	...	...	3
Briarbank terrace	6	...	...	5	...	...	...	2	. .	2	...	. .	...	...	...	2

MERCHISTON WARD—NO. V.—*Continued.*

NAME OF STREET.	BIRTHS.	NOTIFICATIONS.				DEATHS.										
						AGES.				TOTAL.	DISEASES.					
													Tuberculous Diseases.			
		Typhoid.	Diphtheria.	Scarlet Fever.	Phthisis.	Under 1 year.	1-5.	5-60.	Over 60 years.		Zymotic.	Diarrhœa.	Phthisis.	Other Forms	Chest Inflammations.	Other Causes.
Bruce street	8	...	...	7	2	1	2	...	...	3	1	...	...	...	...	2
Bruntsfield avenue	5	...	1	1	...	1	...	1	...	2	1	...	...	...	...	1
Bruntsfield place (part of)	5	...	...	3	1	...	...	6	7	13	...	...	...	1	4	8
Castle road, east	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Castle road, west	2	...	1	...	...	...	...	1	...	1	...	...	...	...	...	1
Colinton road	8	...	1	1	...	...	...	3	3	6	...	...	...	...	.	6
Cowan road	6	...	...	1	...	...	...	1	...	1	...	...	...	1	...	...
Craighouse gardens	3	...	...	8	...	...	...	1	...	1	...	...	...	...	...	1
Craighouse road (part of)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Craiglockhart terrace	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dorset place	4	...	...	1	2	1	2	1	1	5	1	...	2	...	...	2
Ettrick road	...	...	1	2	...	...	...	...	3	3	...	...	1	...	1	1
Gillespie crescent	2	...	1	...	1	...	...	4	4	8	...	...	...	...	2	6
Gillespie street	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gillespie place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gillsland road	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gillsland road, south	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gilmore place (part of)	9	...	1	4	1	2	1	7	8	18	...	...	2	..	2	14
Gilmore place, lower (part of)	1	...	...	1	...	1	...	...	...	1	1	...	..	...	...	...
Gilmore place, upper	1	...	...	2	...	...	...	3	2	5	...	...	...	...	1	4
Gilmore terrace, upper	1	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Granville terrace	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
Hailes street	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Harden place	2	...	...	1	...	...	1	...	...	1	...	...	...	...	1	...
Harrison road (part of)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hartington gardens	1	...	...	...	...	...	...	2	2	4	...	...	...	...	...	4
Hartington place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hazelbank terrace	3	...	...	4	1	1	1	...	3	5	...	...	...	...	...	5
Hollybank terrace	5	...	...	...	...	1	...	...	2	3	...	1	...	...	...	2
Horne terrace	11	...	...	2	...	2	2	...	3	7	1	...	...	...	2	4
Leamington place	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Leamington road	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
Leamington terrace	10	...	...	2	...	...	...	1	1	2	...	...	...	...	1	1
Leven street (part of)	2	...	...	3	1	...	...	...	...	...	...	...	...	...	...	...
Lockharton gardens	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
M'Neill street	7	...	...	8	1	...	1	2	...	3	...	...	1	...	...	2
Mardale crescent	3	...	1	...	...	...	...	1	3	4	...	...	1	...	1	2
Maxwell street	9	...	1	2	...	...	...	...	1	1	...	...	...	...	...	1
Merchiston avenue	1	...	...	2	...	...	...	1	5	6	...	...	...	...	1	5
Merchiston bank avenue	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Merchiston bank gardens	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Merchiston bank terrace	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Merchiston crescent	3	...	1	3	...	...	...	1	4	5	...	...	...	...	...	5
Merchiston gardens	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Merchiston mews	3	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Merchiston park	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Merchiston place	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
Merchiston terrace	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mertoun place	3	...	...	3	1	...	...	3	1	4	...	...	1	...	...	3
Millar crescent	11	...	1	...	...	1	...	3	2	6	...	...	1	...	1	4
Millar place	9	...	2	3	...	...	1	1	...	2	...	...	1	1	...	...
Montpelier	4	...	...	2	...	...	...	1	1	2	...	...	...	...	1	1
Montpelier park	10	...	...	1	3	...	...	2	7	9	...	...	1	1	1	6
Montpelier terrace	6	...	...	...	...	...	...	3	...	3	...	...	...	...	...	3
Morningside park	1	2	...	2	...	...	...	2	...	2	...	...	1	...	...	1
Morningside place	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
Morningside road (part of)	7	...	...	18	3	...	...	4	4	8	...	...	...	...	3	5
Morningside terrace	2	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
Napier road	1	...	...	...	...	1	...	...	...	1	...	...	...	...	...	1
Ogilvie terrace	3	...	1	3	1	...	...	1	1	2	...	...	...	...	...	2
Polwarth crescent	4	2	...	3	...	...	...	7	4	11	...	...	...	1	3	7
Polwarth gardens	6	...	...	5	...	1	...	5	1	7	...	...	...	...	...	7
Polwarth grove	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Polwarth place	1	...	...	...	...	...	...	2	...	2	...	...	1	...	...	1
Polwarth terrace	4	...	2	...	...	...	...	2	3	5	...	...	...	...	1	4

MERCHISTON WARD—NO. .—*Continued.*

NAME OF STREET.	BIRTHS.	NOTIFICATIONS.				DEATHS.										
						AGES.					DISEASES.					
		Typhoid.	Diphtheria.	Scarlet Fever.	Phthisis.	Under 1 year.	1-5.	5-60.	Over 60 years.	TOTAL.	Zymotic.	Diarrhœa.	Tuberculous Diseases.		Chest Inflammations.	Other Causes.
													Phthisis.	Other Forms.		
Rochester terrace	1	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
St Peter's buildings, Gilmore place	2	...	...	...	...	1	...	1	...	2	...	...	...	...	...	2
St Peter's place	10	...	1	2	...	2	1	...	2	5	...	1	...	...	...	4
Springvalley gardens	8	...	...	1	...	...	...	...	1	1	...	...	1	...	...	...
Springvalley terrace	34	...	2	5	2	1	...	4	3	8	...	...	...	...	3	5
Spylaw road	1	...	...	...	...	...	...	...	1	1	...	...	...	...	1	...
Temple park crescent	19	...	...	10	1	5	1	3	3	12	1	...	2	1	1	7
Thistle place	5	...	...	2	4	...	...	2	2	4	...	...	1	...	...	3
Tipperlinn road	...	...	4	...	...	...	...	...	...	...	...	...	...	...	...	...
Union canal	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Viewforth (part of)	14	...	2	5	...	...	...	5	1	6	1	...	1	...	1	3
Viewforth gardens	1	...	...	2	1	...	...	1	2	3	...	...	...	...	1	2
Viewforth square	11	...	...	6	...	...	...	3	3	6	...	...	...	...	1	5
Viewforth terrace	2	...	1	5	...	...	...	...	2	2	...	...	...	...	1	1
Westhall gardens	1	...	2	...	1	...	...	1	...	1	...	...	...	...	...	1
Home of the Little Sisters of the Poor	...	...	...	...	...	...	...	1	19	20	...	...	1	...	5	14
Royal Asylum, Morningside	...	...	...	2	2	1	...	4	8	13	...	...	2	...	...	11
Persons belonging to this Ward have died in the following Institutions :—																
Chalmers Hospital	...	...	...	...	...	...	...	4	2	6	...	...	...	1	...	5
City Hospital	...	...	...	...	...	...	3	8	...	11	4	...	6	...	...	1
Craigleith Poorhouse	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Deaconess Hospital	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Longmore Hospital	...	...	...	...	...	...	...	1	1	2	...	...	1	...	...	1
Royal Asylum, Morningside	...	...	...	...	...	...	1	4	8	13	...	...	2	...	...	11
Royal Infirmary	...	...	...	...	...	2	...	13	3	18	...	...	...	...	1	17
Royal Maternity Hospital	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sick Children's Hospital	...	...	...	...	...	3	5	...	...	8	...	...	...	...	...	8

GORGIE WARD—NO. VI.

Angle park terrace	15	...	2	6	3	1	1	3	...	5	...	...	2	1	...	2
Appin terrace	6	...	...	4	2	...	1	1	...	2	...	...	...	...	...	2
Ardmillan terrace	3	...	...	1	...	1	...	2	1	4	...	...	...	...	...	4
Ardmillan place	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Balgreen road	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Daisy terrace	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dalry road (part of)	9	...	...	1	...	...	...	1	3	4	...	...	...	...	...	4
Gorgie (part of)	44	...	...	10	2	4	...	4	8	16	...	...	2	1	2	11
Gorgie road	49	...	1	24	13	5	2	22	5	34	2	1	5	3	5	18
Harrison road (part of)	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Henderson terrace	1	...	...	3	1	...	...	2	1	3	...	...	1	1	...	1
Hermand crescent	2	...	1	2	1	...	...	...	1	1	...	...	...	...	...	1
Hermand street	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hermand terrace	3	...	1	5	...	...	...	2	1	3	...	...	...	...	1	2
Ivy terrace	1	...	...	2	1	...	...	4	...	4	...	...	3	...	...	1
Laurel terrace	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Lily terrace	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
M'Leod street	21	...	1	5	5	2	1	6	...	9	...	...	3	2	...	4
Merchiston grove	6	...	...	1	...	...	1	2	1	4	...	...	1	1	...	2
Moat place	1	...	...	...	...	1	...	1	1	3	...	...	...	...	...	3
Moat street	24	...	1	1	1	4	1	1	2	8	...	1	...	1	2	4
Murieston crescent	10	...	...	3	...	2	...	2	1	5	...	1	...	1	1	2
Murieston lane	1	...	1	3	...	...	1	...	...	1	...	...	...	...	...	1
Murieston place	2	...	...	1	1	...	1	2	1	4	...	...	1	1	...	2

GORGIE WARD—NO. VI.—*Continued.*

NAME OF STREET.	BIRTHS.	NOTIFICATIONS.				DEATHS.										
						AGES.					DISEASES.					
													Tuberculous Diseases.			
		Typhoid.	Diphtheria.	Scarlet Fever.	Phthisis.	Under 1 year.	1-5.	5-60.	Over 60 years.	TOTAL.	Zymotic.	Diarrhœa.	Phthisis.	Other Forms.	Chest Inflammations.	Other Causes.
Murieston road	2	...	...	1	...	1	...	...	1	2	...	1	...	...	...	1
Murieston terrace	7	...	2	2	...	1	...	2	...	3	...	...	...	1	...	2
Myrtle terrace	4	...	...	4	...	...	...	...	...	...	...	...	...	...	...	...
Newton street	20	7	...	8	9	5	2	7	1	15	...	1	5	1	3	5
Primrose terrace	6	...	...	...	...	1	...	...	2	3	...	...	...	...	1	2
Robertson avenue	22	...	1	10	1	...	...	6	2	8	...	...	2	...	1	5
Russell road (part of)	1	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Saughton	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shandon crescent	1	...	...	1	...	...	...	...	1	1	...	...	...	...	...	1
Shandon place	4	...	...	1	...	...	...	1	...	1	...	...	...	...	...	1
Shandon road.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shandon street	2	...	...	1	...	...	...	1	2	3	...	...	...	...	1	2
Shandon terrace	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Slateford road	15	...	...	1	2	2	1	3	4	10	...	...	1	2	2	5
Smithfield street	31	...	...	4	3	3	1	4	1	9	1	...	1	1	3	3
Stewart terrace	45	...	3	8	7	2	3	6	2	13	1	...	1	1	3	7
Tynecastle lane	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tynecastle place	4	...	...	1	...	1	1	1	...	3	...	...	1	...	...	2
Tynecastle terrace	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Violet terrace .	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wardlaw place	62	...	2	11	4	7	...	9	...	16	...	...	...	2	...	14
Wardlaw street	50	...	3	16	2	4	1	7	3	15	1	1	3	1	2	7
Wardlaw terrace	11	...	...	4	...	3	...	...	...	3	...	...	1	...	...	2
Westfield road	32	...	1	12	2	3	1	5	1	10	1	...	3	...	1	5
Westfield street	13	...	...	...	...	2	...	1	...	3	...	...	1	...	...	2
Wheatfield place	20	...	...	...	...	1	1	1	2	5	...	...	1	...	...	4
Wheatfield road	22	...	2	4	2	3	...	4	1	8	...	...	2	1	...	5
Wheatfield street	11	...	...	4	...	...	...	2	...	2	...	...	...	1	...	1
Wheatfield terrace	7	...	1	1	...	1	...	...	...	1	...	...	...	...	...	1
Whitepark (Gorgie road)	4	...	...	...	...	1	...	1	...	2	1	...	...	...	...	1
Magdalene Asylum	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Persons belonging to this Ward have died in the following Institutions :—																
Chalmers Hospital	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
City Hospital.	...	...	...	...	...	2	3	14	...	19	3	...	12	1	...	3
Craigleith Poorhouse .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Deaconess Hospital	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Longmore Hospital	...	...	...	...	...	...	...	1	...	1	...	...	1	...	...	...
Royal Asylum, Morningside .	...	...	...	...	...	...	...	1	1	2	...	...	2	...	...	...
Royal Infirmary	...	...	...	...	...	...	1	21	4	26	...	...	2	1	3	20
Royal Maternity Hospital	...	...	...	...	...	1	...	1	...	2	...	...	...	...	...	2
Sick Children's Hospital	...	...	...	...	...	4	3	5	...	12	...	...	1	4	...	7

HAYMARKET WARD—NO. VII.

Abinger gardens	1	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Alva street .	3	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Atholl crescent	1	...	1	...	...	1	...	...	2	3	...	...	...	...	...	3
Atholl lane .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Atholl crescent lane .	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Atholl crescent mews .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Atholl place .	2	...	...	...	...	...	...	3	...	3	...	...	1	...	...	2
Balbirnie place	5	...	...	3	...	...	...	...	...	...	...	...	...	...	...	...
Balgreen Road	5	...	...	1	...	...	...	1	1	2	...	...	...	...	...	2
Belford mews .	1	...	...	...	...	...	...	...	1	1	...	...	...	...	1	...
Belford park .	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Belford place .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Belford road .	3	...	1	...	1	...	...	...	2	2	...	...	...	...	...	2
Belford terrace	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

HAYMARKET WARD—NO. VII.—*Continued.*

NAME OF STREET.	BIRTHS.	NOTIFICATIONS.				DEATHS.										
						AGES.					DISEASES.					
													Tuberculous Diseases.			
		Typhoid.	Diphtheria.	Scarlet Fever.	Phthisis.	Under 1 year.	1-5.	5-60.	Over 60 years.	TOTAL.	Zymotic.	Diarrhœa.	Phthisis.	Other Forms	Chest Inflammations.	Other Causes.
Bell's brae	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...
Bellsmills	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Blinkbonny crescent	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
Borthwick place	7	...	...	...	...	2	1	...	...	3	...	...	...	1	...	2
Canning street	...	...	...	...	...	...	...	1	...	1	...	...	...	...	1	...
Canning street lane	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
Carberry place	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...
Catherine place, west	1	...	...	...	...	1	...	...	1	2	...	...	...	...	...	2
Chester street	...	...	...	1	...	...	...	1	...	1	...	...	...	...	...	1
Clifton terrace	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Coates crescent	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Coates gardens	2	...	...	1	...	...	...	1	2	3	...	...	...	...	1	2
Coates place	1	...	...	...	...	...	...	...	1	1	...	...	...	...	1	...
Coates place, south	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Coates place, west	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Coltbridge avenue	2	...	...	1	1	...	...	1	...	1	...	...	...	...	...	1
Coltbridge gardens	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Coltbridge terrace	...	...	1	...	...	...	...	1	...	1	...	...	...	...	...	1
Coltbridge terrace, upper	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Corstorphine road	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Devon place	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dewar place	2	...	...	1	2	2	...	...	...	2	...	...	...	...	...	2
Dewar place lane	3	...	...	...	...	...	1	1	...	2	1	...	1	...	...	...
Douglas crescent	2	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Douglas gardens	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...
Douglas gardens mews	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Drumsheugh gardens	1	...	...	1	...	...	...	1	...	1	...	...	...	...	...	1
Drumsheugh place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Eglinton crescent	...	...	...	3	...	...	...	1	1	2	...	...	...	...	1	1
Eglinton street	1	...	...	2	...	...	...	1	1	2	...	...	...	...	1	1
Elgin place	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Erskine place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Garscube terrace	1	...	...	...	...	...	...	...	3	3	...	...	...	...	...	3
Garscube terrace, west	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Glencairn crescent	2	...	...	...	...	...	...	...	1	1	...	...	..	...	...	1
Glendevon place	2	...	...	3	...	...	...	1	...	1	1	...	...	...	...	...
Grosvenor crescent	2	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
Grosvenor gardens	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
Grosvenor street	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Grove street (part of)	2	...	...	1	...	1	1	1	...	3	...	...	...	1	...	2
Hampton place	...	...	...	...	1	...	...	1	...	1	...	...	1	...	...	...
Hampton terrace	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hawthorn bank	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hawthorn buildings	.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hawthorn terrace	1	...	...	...	...	1	...	...	...	1	...	...	...	...	...	1
Haymarket inn, railway station, etc.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Haymarket terrace	2	...	...	1	1	...	...	...	5	5	...	...	...	...	...	5
Henderland road	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
Kew terrace	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kingsburgh road	2	...	...	1	...	...	...	...	1	1	...	...	...	...	...	1
Lansdowne crescent	...	...	...	1	...	...	...	1	...	1	...	...	...	...	1	...
Lynedoch place	1	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Lynedoch place lane	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...
Magdala crescent	1	...	2	...	...	...	...	...	3	3	...	...	...	...	1	2
Magdala place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Magdala place mews	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Maitland street, west	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Manor pace	1	...	...	2	...	...	...	2	2	4	...	...	...	...	1	3
Melville crescent	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Melville place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Melville street	1	1	1	...	...	...	...	...	1	1	...	...	...	...	...	1
Melville street mews	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Morrison street (part of)	21	...	1	7	2	3	1	6	2	12	1	...	1	...	1	9
Murrayfield	2	...	...	...	...	...	...	...	5	5	...	...	...	...	1	9

HAYMARKET WARD—NO. VII.—*Continued.*

NAME OF STREET.	BIRTHS.	NOTIFICATIONS.				DEATHS.										
						AGES.				TOTAL.	DISEASES.					
													Tuberculous Diseases.			
		Typhoid.	Diphtheria.	Scarlet Fever.	Phthisis.	Under 1 year.	1-5.	5-60.	Over 60 years.		Zymotic.	Diarrhœa.	Phthisis.	Other Forms	Chest Inflammations.	Other Causes.
Murrayfield avenue	1	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...
Murrayfield drive	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Murrayfield gardens	6	...	...	...	...	1	1	...	1	3	...	...	...	...	1	2
Murrayfield place	2	...	...	4	...	...	...	1	...	1	1	...	...	...	...	...
Murrayfield road	1	..	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Ormidale terrace	3	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Osborne terrace	...	...	...	...	...	...	...	2	...	2	1	...	...	...	...	1
Palmerston place	...	...	1	1	...	...	...	1	3	4	...	...	...	...	...	4
Palmerston place mews	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pembroke place	...	...	...	1	...	...	...	1	...	1	...	...	...	...	...	1
Queensferry road	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Queensferry street (part of)	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
Queensferry street mews	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Randolph cliff	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ravelston dykes	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ravelston park	1	...	...	...	...	...	...	...	2	2	...	...	...	...	...	2
Rosebery crescent	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Rosebery crescent mews	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Roseburn	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Roseburn cliff	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Roseburn avenue	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Roseburn gardens	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Roseburn place	6	...	...	5	...	...	...	1	...	1	...	...	...	...	...	1
Roseburn street	18	...	...	5	...	1	1	6	1	9	...	...	2	1	3	3
Roseburn terrace	9	...	...	...	4	1	...	2	...	3	...	...	2	...	...	1
Rothesay mews	2	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
Rothesay place	1	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Rothesay terrace	...	...	3	...	...	...	...	2	...	2	...	...	...	...	...	2
Russell road (part of)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rutland court	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rutland square	...	...	...	...	...	1	...	2	2	5	...	...	...	...	2	3
Rutland street	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St David's place	5	...	...	12	1	...	...	...	...	...	...	...	...	...	...	...
St David's terrace	10	...	...	2	1	...	1	1	...	2	...	...	...	...	1	1
Saughtonhall drive	1	...	...	...	.	1	...	...	1	2	1	...	...	...	...	1
Shandwick place	2	...	...	...	...	...	...	1	1	2	...	...	...	...	...	2
Stafford street	...	...	...	...	...	...	...	...	1	1	...	...	...	...	1	...
Stanhope place	1	...	1	1	...	1	...	...	...	1	...	...	..	...	...	1
Stanhope place, west	...	...	...	...	...	...	...	...	2	2	...	...	...	...	...	2
Succoth place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sunbury mews	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sunbury place	2	...	...	1	...	...	...	1	...	1	...	...	...	...	...	1
Sunbury street	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Surrey place	2	...	...	...	...	...	...	2	...	2	...	...	..	...	...	2
Surrey square	4	...	...	...	...	...	1	...	...	1	...	...	...	...	1	...
Sutherland street	7	...	...	2	1	...	...	...	1	1	...	...	...	...	...	1
Tobago place	...	...	...	...	...	1	...	...	...	1	...	1	...	...	...	...
Torphichen place	6	...	...	3	...	...	1	...	...	1	...	1	...	...	...	...
Torphichen street	2	...	1	...	1	...	...	2	...	2	...	...	1	...	...	1
Walker street	1	...	...	1	...	1	...	1	2	4	...	...	...	1	...	3
West coates	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Wester coates avenue	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wester coates gardens	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...
Wester coates road	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wester coates terrace	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Western terrace	...	...	...	1	...	...	...	...	1	1	...	...	...	...	...	1
William street	16	...	1	6	2	3	1	6	3	13	...	...	1	...	3	9
William street lane, north	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
William street lane, south	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Donaldson's Hospital	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
John Watson's Institution	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...

HAYMARKET WARD—NO. VII.—*Continued.*

NAME OF STREET.	BIRTHS.	NOTIFICATIONS.				DEATHS.										
						AGES.					DISEASES.					
													Tuberculous Diseases.			
		Typhoid.	Diphtheria.	Scarlet Fever.	Phthisis.	Under 1 year.	1-5.	5-60.	Over 60 years.	TOTAL	Zymotic.	Diarrhœa.	Phthisis.	Other Forms	Chest Inflammations.	Other Causes.
Persons belonging to this Ward have died in the following Institutions :—																
Chalmers Hospital	...	...	...	...	...	...	...	2	...	2	...	...	...	...	1	1
City Hospital	...	...	...	...	...	...	1	3	...	4	1	...	1	...	...	2
Craigleith Poorhouse	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Deaconess Hospital	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Longmore Hospital	...	...	...	...	...	...	...	4	1	5	...	...	1	...	1	3
Royal Asylum, Morningside	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Royal Infirmary	...	...	...	...	...	...	...	10	2	12	...	...	1	...	1	10
Royal Maternity Hospital	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...	1
Sick Children's Hospital	...	...	...	...	...	2	3	1	...	6	...	...	...	2	1	3

ST BERNARD'S WARD—NO. VIII.

Ann street	...	...	...	...	...	...	...	...	2	2	...	...	...	...	...	2
Arboretum avenue	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Arboretum road	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Barnton terrace	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
Barnton terrace, west	1	...	...	...	...	...	1	1	1	3	...	...	...	...	...	3
Bedford crescent	9	...	...	1	...	1	1	...	1	3	1	...	...	...	...	2
Bedford street	16	...	...	3	2	3	3	7	4	17	1	...	1	3	3	9
Belgrave crescent	. .	...	...	...	...	...	...	1	1	2	...	...	...	...	...	2
Belgrave crescent mews	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Belgrave mews	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Belgrave place	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Black's entry, Crewe road	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Buckingham terrace	...	...	...	...	...	...	...	...	2	2	...	...	...	...	1	1
Buckingham terrace mews	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Carlton street	...	...	2	1	...	...	...	1	1	2	...	...	...	...	1	1
Cheyne street	8	...	...	...	1	3	1	2	...	6	...	...	...	...	1	5
Clarendon crescent	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Comely bank	3	...	...	2	...	...	...	...	1	1	...	...	...	...	...	1
Comely bank avenue	12	...	1	6	1	2	1	5	2	10	1	...	2	...	...	7
Comely bank avenue mews	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Comely bank grove	1	...	...	...	...	1	...	...	...	1	...	...	...	...	1	...
Comely bank place	8	...	...	8	1	1	...	3	3	7	...	...	...	1	...	6
Comely bank place mews	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Comely bank road	4	...	...	1	...	...	...	...	4	4	...	...	...	...	1	3
Comely bank row	13	...	3	2	...	...	2	1	...	3	1	...	...	...	1	1
Comely bank street	13	...	...	6	1	1	1	6	1	9	...	...	1	1	3	4
Comely bank terrace	5	...	...	...	...	...	...	1	2	3	...	...	...	...	2	1
Convening court	3	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Craigleith	2	...	...	...	...	1	...	1	...	2	...	...	...	...	...	2
Crewe road	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Damside, Water of Leith	4	...	...	...	...	...	...	...	2	2	...	...	...	...	...	2
Danube street	2	...	...	...	...	...	...	1	2	3	...	1	...	...	...	2
Dean path	16	...	...	1	1	...	...	3	1	4	...	...	...	...	...	4
Dean street	17	...	...	1	1	...	1	...	2	3	...	...	...	...	...	3
Dean terrace	1	...	1	...	...	...	...	...	1	1	...	...	...	...	1	...
Dean terrace, upper	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Deanhaugh cottages	...	...	...	...	...	1	...	1	...	2	...	...	...	1	...	1
Deanhaugh street	2	...	1	...	2	...	...	2	...	2	...	...	1	...	...	1
Dean park crescent	1	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Dean park mews	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dean park street	28	...	3	11	3	3	1	8	5	17	1	...	4	...	3	9
Eton terrace	...	...	...	...	...	...	...	...	2	2	...	...	...	...	1	1
Ferry road (part of)	1	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Fettes avenue, east	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Haugh street	7	...	...	1	...	1	...	4	...	5	...	...	...	...	2	3
Hermitage place	1	...	...	...	...	...	...	...	2	2	...	...	...	...	1	1

ST BERNARD'S WARD—NO. VIII.—*Continued.*

NAME OF STREET.	BIRTHS.	NOTIFICATIONS.				DEATHS.										
						AGES.				TOTAL.	DISEASES.					
		Typhoid.	Diphtheria.	Scarlet Fever.	Phthisis.	Under 1 year.	1-5.	5-60.	Over 60 years.		Zymotic.	Diarrhœa.	Tuberculous Diseases.		Chest Inflammations.	Other Causes.
													Phthisis.	Other Forms		
Howard street	...	...	...	...	...	...	...	...	1	1	...	...	...	...	1	...
Inverleith avenue	3	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...
Inverleith gardens	3	...	...	2	...	...	...	1	1	2	...	...	...	...	...	2
Inverleith park	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Inverleith place	1	...	...	1	...	...	...	3	1	4	...	...	...	...	...	4
Inverleith place lane	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Inverleith row (part of)	1	...	...	...	...	...	...	2	1	3	...	...	...	...	...	3
Inverleith terrace	...	...	...	...	...	...	...	...	2	2	...	...	...	...	1	1
Inverleith terrace lane	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kinnear road	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Learmonth gardens	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Learmonth gardens, south	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
Learmonth gardens mews	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Learmonth grove	8	...	1	...	...	...	...	3	...	3	...	...	...	...	...	3
Learmonth place	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Learmonth terrace	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Leggat's land, Water of Leith	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lennox street	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lennox street lane	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Leslie place	14	...	1	7	...	1	2	4	1	8	2	...	...	1	...	5
Malta Green place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Malta Green terrace	...	...	...	3	...	...	...	...	...	...	...	...	...	...	...	...
Mary's place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Moredun crescent	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North Park terrace	1	...	2	1	...	1	...	...	...	1	...	...	...	...	...	1
Orchard brae	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Oxford terrace	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Portgower place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Queensferry gardens	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Queensferry road	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Queensferry terrace	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Raeburn place	13	...	1	5	...	1	...	5	3	9	...	...	1	1	1	6
Ravelston place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ravelston terrace	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Bernard's crescent	...	...	...	1	...	...	...	1	2	3	...	...	...	...	1	2
St Bernard's row	4	. .	...	1	...	...	1	1	3	5	...	...	...	...	1	4
Summer place	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tanfield place	...	...	...	...	...	1	...	1	...	2	...	...	...	...	...	2
Veitch's square	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Well court	5	...	...	1	1	...	1	...	...	1	1	...	...	...	...	...
Well mill lane	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Granton, east and west cottages	4	...	...	6	...	...	...	2	2	4	...	...	...	...	1	3
Granton, Caroline park	1	...	...	1	...	...	...	1	...	1	...	...	...	...	...	1
Granton, Gipsie's brae	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Granton harbour	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Granton mains	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Granton, Pennywell cottages	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Granton, Quarry cottages	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Granton road	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Granton road, lower	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Granton road, west	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Granton square	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wardie avenue	5	...	...	...	...	1	...	...	...	1	...	...	...	...	...	1
Wardie crescent	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wardie square	...	...	...	...	...	...	...	1	...	1	...	...	1	...	...	...
Royston	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shore road	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Fettes College	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
Orphan Hospital, Dean	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
Craigleith poorhouse	...	1	...	2	17	1	6	24	70	101	4	...	11	5	11	70
Royal Victoria Hospital	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...

ST BERNARD'S WARD—NO. VIII.—*Continued.*

NAME OF STREET.	BIRTHS.	NOTIFICATIONS.				DEATHS.										
						AGES.					DISEASES.					
		Typhoid.	Diphtheria.	Scarlet Fever.	Phthisis.	Under 1 year.	1-5.	5-60.	Over 60 years.	TOTAL.	Zymotic.	Diarrhœa.	Tuberculous Diseases.		Chest Inflammations.	Other Causes.
													Phthisis.	Other Forms.		
Persons belonging to this Ward have died in the following Institutions :—				...												
Chalmers Hospital	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
City Hospital	...	...	...	...	...	...	6	2	...	8	7	...	...	...	...	1
Craigleith Poorhouse	...	...	...	...	...	2	...	1	1	4	...	...	...	...	...	4
Deaconess Hospital	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Longmore Hospital	...	...	...	...	...	...	...	1	1	2	...	...	...	...	...	2
Royal Asylum, Morningside	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Royal Infirmary	...	...	...	...	...	...	1	17	3	21	...	...	...	...	4	17
Royal Maternity Hospital	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Sick Children's Hospital	...	...	...	...	...	3	1	3	...	7	...	...	...	4	1	2

BROUGHTON WARD—NO. IX.

Annandale street, west	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Annandale street lane	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Annandale street	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
Agnew terrace	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Antigua street	1	...	...	...	...	...	...	1	1	2	...	...	1	...	...	1
Bangholm terrace	1	...	...	1	...	...	1	1	2	4	...	...	...	...	1	3
Beaverbank place	16	...	4	2	...	2	2	...	2	6	1	1	...	...	1	3
Beaverhall road	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Beaverhall terrace	31	...	2	6	3	2	2	4	1	9	1	...	2	...	2	4
Bellevue place	2	...	...	3	...	...	...	...	1	1	...	...	...	...	...	1
Bellevue road	18	...	1	3	...	2	...	2	2	6	...	...	...	...	1	5
Bellevue street	...	...	1	...	1	...	...	1	3	4	1	...	...	...	1	2
Bellevue terrace	1	...	...	...	...	...	...	1	...	1	...	...	...	1	...	...
Bonar place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bonnington grove	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bonnington haugh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bonnington terrace	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Bowhill terrace	3	...	...	1	...	...	...	1	1	2	...	...	...	...	...	2
Broughton court	2	...	...	...	...	...	1	...	...	1	...	...	...	1	...	...
Broughton place	5	...	...	...	...	...	...	5	...	5	...	...	...	...	...	5
Broughton place, east	3	...	...	...	...	1	...	1	1	3	...	...	...	...	1	2
Broughton road	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Broughton road, lower	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Broughton street (part of)	9	...	...	1	...	3	...	...	1	4	...	...	...	...	1	3
Broughton street lane	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Broughton point house	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Broughton hall terrace	3	...	...	1	...	...	...	...	1	1	...	...	...	...	...	1
Burns buildings, Newhaven road	1	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Canonmills (part of)	1	...	...	...	...	...	...	2	...	2	...	...	...	...	...	2
Canonmills bridge	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Catherine place	3	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Chancelot crescent	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chancelot terrace	6	...	...	...	...	...	...	2	...	2	...	...	...	...	...	2
Claremont crescent	...	...	...	1	...	...	...	...	3	3	...	...	...	...	...	3
Claremont street, east	6	...	...	...	...	...	...	...	1	1	...	...	...	...	1	...
Claremont terrace	7	...	2	5	1	1	...	4	3	8	...	...	2	...	...	6
Cochran terrace	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Connaught Place	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Croall place	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dalmeny road	1	...	...	1	...	...	...	2	...	2	...	...	1	...	...	1
Dryden street	2	...	1	...	2	...	...	3	1	4	...	...	1	2	...	1
Dunedin street	1	...	...	...	1	...	...	2	1	3	...	...	1	...	...	2
Eildon street	1	...	...	...	1	...	...	1	...	1	...	...	1	...	...	...
Ferniehill road	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ferry road (part of)	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Forth street	1	...	...	...	...	...	...	1	3	4	...	...	...	...	1	3
Gayfield lane	4	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...

BROUGHTON WARD—NO. IX.—*Continued.*

NAME OF STREET.	BIRTHS.	NOTIFICATIONS.				DEATHS.										
						AGES.				TOTAL.	DISEASES.					
													Tuberculous Diseases.			
		Typhoid.	Diphtheria.	Scarlet Fever.	Phthisis.	Under 1 year.	1-5.	5-60.	Over 60 years.		Zymotic.	Diarrhœa.	Phthisis.	Other Forms	Chest Inflammations.	Other Causes.
Gayfield place	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Gayfield square	20	...	...	1	2	7	...	3	4	14	...	2	2	...	1	9
Gayfield street	4	...	...	1	...	1	...	2	...	3	...	...	...	...	...	3
George place	2	...	...	...	...	...	...	...	1	1	...	1	...	...	...	...
Gibson street	3	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Goldenacre terrace	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
Gosford place	3	1	1	6	2	...	...	...	...	...	...	...	...	...	...	...
Haddington place	6	...	...	6	...	1	...	...	3	4	...	...	...	...	...	4
Hart street	...	...	...	...	...	...	...	2	1	3	...	...	...	...	...	3
Hart street lane	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hay terrace	19	...	1	5	3	5	1	5	4	15	...	1	2	1	2	9
Heriothill terrace	22	...	2	5	...	...	2	4	1	7	2	...	...	...	2	3
Hope crescent	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Howard place	...	...	1	...	...	...	...	...	1	1	...	...	...	...	...	1
Howard place, south	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Inverleith row (part of)	...	...	...	...	...	...	...	1	2	3	...	...	1	...	...	2
James street	10	...	...	1	2	3	...	4	4	11	...	...	2	1	2	6
Kinghorn place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Logie Green road	15	...	...	2	1	1	...	3	1	5	...	...	1	...	1	3
London street, east	6	...	1	...	...	...	...	3	6	9	...	...	...	...	4	5
Little King street	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
M'Donald road	16	...	2	6	3	1	...	3	1	5	...	...	...	...	1	4
Melgund terrace	...	...	...	...	...	...	...	1	1	2	...	...	1	...	...	1
Middlefield	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Monmouth terrace	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Montagu terrace	...	...	...	...	1	...	...	1	...	1	...	...	...	...	...	1
Mulberry place	2	...	...	...	...	...	...	1	1	2	...	...	...	...	1	1
Munro place	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Newhaven road	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Picardy place	1	1	1	1	1	2	...	1	2	5	...	...	1	...	...	4
Pilrig place	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pilrig street	5	...	...	1	1	...	...	...	2	2	...	...	...	...	...	2
Powderhall terrace	5	...	...	1	1	1	...	1	1	3	...	...	1	...	...	2
Rodney street (part of)	5	...	1	4	2	2	...	...	1	3	...	...	...	...	...	3
Rosebank terrace	1	...	...	...	...	1	...	...	...	1	...	...	...	...	...	1
Rosslyn crescent	2	...	...	...	...	...	...	2	...	2	...	...	...	...	...	2
Rosslyn terrace	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Royston terrace	3	...	...	4	...	...	...	...	2	2	...	...	...	...	1	1
Shaw's place	2	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...
Shaw's square	3	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Shaw's street	4	1	...	...	3	1	...	3	...	4	1	...	1	1	...	1
Shaw's terrace	2	...	2	...	...	...	...	2	1	3	...	...	1	...	...	2
Shrub place	11	...	...	...	...	1	2	3	1	7	...	2	...	...	...	5
Shrubhill	2	...	...	...	1	...	...	...	2	2	...	...	...	...	...	2
Shrubhill place	...	...	...	4	...	...	...	...	...	...	...	...	...	...	...	...
Spey street	11	...	1	1	1	3	2	2	3	10	1	...	1	1	2	5
Union place	2	...	...	...	...	2	...	2	1	5	...	...	...	...	...	5
Union street	9	...	...	...	...	3	...	...	2	5	...	...	...	...	...	5
Warriston crescent	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Warriston house, lodge, etc.	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Warriston place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Warriston road	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Persons belonging to this Ward have died in the following Institutions :—																
Chalmers Hospital	...	...	...	...	...	...	...	3	...	3	...	...	..	...	...	3
City Hospital	...	...	...	...	...	1	2	5	...	8	4	...	3	...	...	1
Craigleith Poorhouse	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Deaconess Hospital	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Longmore Hospital	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Royal Asylum, Morningside	...	...	...	...	...	...	...	...	2	2	...	...	...	...	...	2
Royal Infirmary	...	...	...	...	...	...	...	19	5	24	...	...	...	...	2	22
Royal Maternity Hospital	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sick Children's Hospital	...	...	...	...	...	6	1	...	...	7	...	1	...	1	...	5

ST STEPHEN'S WARD—NO. X.

NAME OF STREET.	BIRTHS.	NOTIFICATIONS.				DEATHS.										
						AGES.				TOTAL.	DISEASES.					
		Typhoid.	Diphtheria.	Scarlet Fever.	Phthisis.	Under 1 year.	1-5.	5-60.	Over 60 years.		Zymotic.	Diarrhœa.	Tuberculous Diseases.		Chest Inflammations.	Other Causes.
													Phthisis.	Other Forms		
Abercromby place (part of)	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Abercromby place lane	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Airlie place	...	...	...	3	...	...	...	1	...	1	...	...	...	...	...	1
Albany street (part of)	...	...	...	...	...	...	...	1	...	1	...	...	1	...	...	...
Albany street lane	1	...	...	...	1	...	...	...	...	...	...	...	..	...	...	..
Anderson's court	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...
Avondale place	1	...	...	1	...	...	1	...	2	3	1	...	...	...	1	1
Balmoral place	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Barony place	1	...	...	...	...	...	...	1	...	1	...	...	...	...	1	...
Barony street	15	...	1	8	2	1	2	4	3	10	1	...	...	...	1	8
Bell place	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
Bellevue crescent	4	...	...	1	...	2	...	...	...	2	...	...	...	...	...	2
Brandon street	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brandon terrace	1	...	...	...	...	...	...	1	2	3	...	...	...	...	1	2
Bridge place	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Broughton Market	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Broughton, new	15	...	...	1	...	2	2	5	4	13	1	...	1	...	6	5
Broughton, old	...	...	...	...	...	1	...	1	...	2	...	...	1	...	1	...
Broughton street (part of)	3	...	1	3	1	...	...	5	3	8	...	...	1	1	...	6
Canon lane	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Canon street	11	...	...	1	...	1	...	2	1	4	...	...	...	...	1	3
Canonmills (part of)	8	...	6	1	2	1	1	4	1	7	...	1	1	...	2	3
Circus gardens	...	...	...	3	...	...	...	...	...	...	...	...	...	...	...	...
Circus lane	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Circus place, west	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Circus place, north-east	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...	1
Circus place, north-west	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Circus place, south-east	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Claremont street, west	3	...	...	...	3	1	1	1	2	5	1	...	1	...	...	3
Clarence street	12	...	...	1	1	...	...	...	5	5	...	...	...	...	1	4
Collins place	1	...	...	...	1	...	...	3	...	3	...	...	1	...	...	2
Colville place	5	...	...	...	...	...	...	...	2	2	...	..	...	...	...	2
Cornwallis place	...	...	...	...	...	...	...	...	2	2	...	...	...	...	...	2
Cumberland street	26	...	1	12	8	3	2	11	6	22	3	...	1	...	3	15
Cumberland street lane, north	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cumberland street lane, north-east	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cumberland street lane, north-west	1	...	...	...	...	...	1	1	...	2	...	1	1	...	...	...
Cumberland street lane, south-west	...	...	...	...	...	...	...	...	1	1	1	...	...	...	...	...
Dean bank lane	2	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
Dean bank place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dean bank terrace	1	...	1	...	...	...	...	1	3	4	...	...	...	...	2	2
Drummond place	2	...	...	2	...	...	...	...	2	2	...	...	...	...	1	1
Dublin street	3	...	...	...	...	1	...	...	1	2	...	...	...	...	1	1
Dublin street lane	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dublin street mews	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dundas street	6	...	...	...	...	...	...	2	3	5	...	...	...	...	1	4
Dundonald street	8	...	...	1	...	3	...	2	2	7	...	...	...	...	3	4
Dunrobin place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Eyre crescent	6	...	...	1	...	...	...	1	2	3	...	...	...	...	1	2
Eyre place	18	...	2	3	1	...	...	5	1	6	...	...	1	...	1	4
Eyre place lane	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Eyre terrace	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
Fettes row	5	...	...	...	1	...	...	1	1	2	...	...	...	...	...	2
Fettes row, back	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Glanville place	2	...	...	...	...	...	1	...	...	1	...	...	...	...	...	1
Glenogle house	...	...	...	1	...	...	...	1	...	1	...	...	1	...	...	...
Glenogle place	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Glenogle road	1	...	...	...	...	1	...	...	...	1	...	...	...	...	...	1
Glenogle terrace	...	...	...	...	...	...	...	1	...	1	...	...	1	...	...	...
Great King street	6	1	1	3	...	...	...	1	6	7	...	...	1	...	1	5
Hamilton place	5	...	1	4	...	2	1	...	4	7	...	...	...	2	3	2
Henderson place	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1

ST STEPHEN'S WARD—NO. X.—*Continued.*

NAME OF STREET.	BIRTHS.	NOTIFICATIONS.				DEATHS.										
		Typhoid.	Diphtheria.	Scarlet Fever.	Phthisis.	AGES.				TOTAL.	DISEASES.					
						Under 1 year.	1-5.	5-60.	Over 60 years.		Zymotic.	Diarrhœa.	Tuberculous Diseases.		Chest Inflammations.	Other Causes.
													Phthisis.	Other Forms		
Henderson row	11	...	...	3	1	...	...	3	6	9	...	...	1	1	3	4
Heriot row (part of)	2	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Howe street	6	...	1	1	...	...	...	1	2	3	...	...	1	...	1	1
Hugh Miller place	1	...	1	5	...	1	...	...	1	2	...	...	...	...	1	1
Huntly street	3	...	...	1	...	...	1	1	2	4	...	...	...	...	1	3
India street (part of)	...	...	...	...	...	...	...	...	2	2	...	...	...	...	1	1
Jamaica street	29	...	2	2	1	3	...	4	5	12	...	1	...	1	3	7
Jamaica street lane, south	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kemp place	3	...	...	4	...	...	...	...	...	...	...	...	...	...	...	...
Logan street	3	...	...	...	...	1	...	...	...	1	...	...	...	...	...	1
London street	4	...	1	4	...	...	...	1	9	10	...	1	1	...	2	6
Mansfield place	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nelson place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nelson street	3	...	...	2	3	1	1	2	3	7	...	...	1	...	2	4
Northumberland place	1	...	...	...	...	1	...	...	1	2	...	...	...	...	...	2
Northumberland street	5	...	...	...	...	1	...	...	4	5	...	...	..	...	1	4
Northumberland street lane, east	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Paterson's court	4	...	...	...	...	...	...	2	...	2	...	...	1	...	...	1
Patriothall	6	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...
Perth street	7	...	1	6	...	...	...	1	...	1	...	...	...	...	...	1
Pitt street	10	...	...	2	...	...	1	2	5	8	1	...	1	...	3	3
Reid terrace	2	...	...	2	...	...	...	1	1	2	...	...	...	...	...	2
Rintoul place	3	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
Rodney street (part of)	1	...	...	1	1	...	...	2	1	3	...	...	...	...	1	2
Royal circus	1	...	...	1	...	...	...	1	4	5	...	...	1	...	...	4
Royal crescent	1	...	...	...	...	...	1	2	4	7	...	1	1	1	1	3
St Stephen place	4	...	...	1	1	1	...	3	...	4	1	...	1	...	...	2
St Stephen street	21	1	2	7	2	5	1	6	5	17	1	1	...	2	1	12
St Vincent street	2	...	...	...	...	1	...	...	2	3	...	...	...	...	...	3
Saxe-Coburg place	1	...	...	...	...	...	...	...	2	2	...	...	...	...	1	1
Scotland street	5	...	...	3	...	1	...	1	5	7	...	...	...	...	2	5
Scotland street lane, east	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Scotland street lane, west	1	...	...	...	...	1	...	...	...	1	...	...	...	...	...	1
Silvermills lane, east	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Silvermills lane, west	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Summer bank	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Teviotdale place	2	...	...	2	1	...	...	2	...	2	...	...	...	...	...	2
Deaf and Dumb Institution, Henderson row	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
Dean Bank Institution, Dean bank lane	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Persons belonging to this Ward have died in the following Institutions :—																
Chalmers Hospital	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
City Hospital	...	...	...	...	...	...	6	6	1	13	7	...	6	...	...	...
Craigleith Poorhouse	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Deaconess Hospital	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Longmore Hospital	...	...	...	...	...	...	...	2	...	2	...	...	...	...	...	2
Royal Asylum, Morningside	...	...	...	...	...	...	...	1	...	1	...	...	1	...	...	...
Royal Infirmary	...	...	...	...	...	...	...	19	10	29	...	1	1	...	8	19
Royal Maternity Hospital	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...	1
Sick Children's Hospital	...	...	...	...	...	2	4	...	...	6	...	...	...	1	2	3

ST ANDREW'S WARD—NO. XI.

NAME OF STREET.	BIRTHS.	NOTIFICATIONS.				DEATHS.										
						AGES.				TOTAL	DISEASES.					
													Tuberculous Diseases.			
		Typhoid.	Diphtheria.	Scarlet Fever.	Phthisis.	Under 1 year.	1-5.	5-60.	Over 60 years.		Zymotic.	Diarrhœa.	Phthisis.	Other Forms	Chest Inflammations.	Other Causes.
Abercromby place (part of)	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
Ainslie place	1	...	...	...	...	...	1	...	1	2	...	...	...	...	1	1
Albany street (part of)	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
Albyn place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Broughton street (part of)	2	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Castle street	1	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Charlotte mews	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...
Charlotte place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Charlotte square	2	...	...	1	...	...	...	1	1	2	...	...	...	...	1	1
Charlotte street, north	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Charlotte street, south	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Church lane	4	...	...	1	...	...	...	1	...	1	...	...	...	1	...	...
Church lane square	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Church place	6	...	...	2	...	3	1	2	...	6	...	...	...	2	2	2
Church street	2	...	...	...	...	1	...	...	1	2	...	...	...	...	...	2
Clyde street	6	...	...	...	...	1	1	...	1	3	...	...	...	2	...	1
Clyde street lane, south	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Darling's buildings	2	...	...	...	...	...	1	...	1	2	...	1	...	...	...	1
Darnaway street	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Doune terrace	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Duke street	1	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Duke street lane	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Elder street	5	...	...	...	1	...	...	1	...	1	...	...	1	...	...	...
Forres street	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Frederick street	2	...	...	...	...	...	...	1	1	2	...	...	..	...	...	2
George street	3	...	...	...	...	1	...	...	3	4	...	...	...	1	...	3
Glenfinlas street	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gloucester place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Great Stuart street	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Hanover street	...	...	...	...	...	...	...	2	2	4	...	...	...	...	...	4
Heriot row (part of)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hill street	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Hill street lane, north	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hope street	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hope street lane	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
India place	41	...	1	9	4	2	5	8	5	20	3	...	...	...	5	12
India street (part of)	2	...	1	...	...	1	...	...	...	1	...	...	...	...	...	1
Kerr street	4	...	...	2	...	1	...	1	1	3	...	...	...	...	1	2
Ladeside	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Leith street (part of)	9	...	...	...	...	1	...	...	...	1	...	...	...	...	1	...
Leith street terrace	13	...	...	...	3	5	1	7	2	15	...	1	3	...	2	9
Little King street	2	...	...	...	1	1	1	2	...	4	...	...	1	1	1	1
Mackenzie place	4	...	1	...	2	...	...	1	1	2	...	...	...	...	...	2
Meuse lane	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Moray place	1	...	2	...	...	...	1	...	1	2	...	...	...	1	...	1
Princes street (part of)	2	...	...	...	...	...	...	2	1	3	...	...	...	...	1	2
Queen street	2	...	...	2	2	...	...	3	3	6	...	...	...	...	...	6
Queensferry street (part of)	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Randolph cliff (part of)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Randolph crescent	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Randolph lane	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Randolph mews	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Randolph place	...	...	...	...	...	...	...	1	1	2	...	...	...	...	...	2
Register place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..
Register street, east	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
Register street, west	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
Rose street	26	...	1	1	4	3	...	8	5	16	1	1	2	...	1	11
Rose street lane, north	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
Rose street lane, south	5	...	...	...	...	2	...	...	...	2	...	...	...	...	2	...
St Andrew lane, north	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Andrew square	...	...	...	...	...	...	...	1	2	3	...	...	...	...	1	2
St Andrew street, north	...	...	1	...	1	...	...	...	1	1	...	...	...	...	...	1
St Andrew street, south	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Bernard's place	6	...	2	...	1	1	3	3	...	7	1	...	...	...	2	4
St Colme street	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

ST ANDREW'S WARD—NO. XI.—*Continued.*

NAME OF STREET.	BIRTHS.	NOTIFICATIONS.				DEATHS.										
						AGES.				TOTAL.	DISEASES.					
													Tuberculous Diseases.			
		Typhoid.	Diphtheria.	Scarlet Fever.	Phthisis.	Under 1 year.	1-5.	5-60.	Over 60 years.		Zymotic.	Diarrhœa.	Phthisis.	Other Forms.	Chest Inflammations.	Other Causes.
St David street, north	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
St David street, south	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St James place	13	...	...	3	...	...	...	3	...	3	...	...	...	...	...	3
St James square	10	...	1	3	1	...	...	5	2	7	1	...	...	...	1	5
St James street, east	4	...	...	...	1	...	...	1	1	2	...	...	...	...	1	1
St James street, north	21	...	1	...	...	6	3	4	1	14	1	...	...	2	1	10
St James street, south	27	...	...	1	1	4	1	9	6	20	1	...	1	...	2	16
Saunders street	8	...	...	2	...	1	...	1	1	3	...	...	...	...	...	3
Spring gardens (India place)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Swinton row	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Thistle court	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Thistle street	9	...	...	1	...	2	1	3	1	7	...	...	...	...	3	4
Thistle street lane, north	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
York place	...	...	1	...	...	...	...	2	1	3	...	...	1	...	1	1
Young street	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Young street lane, north	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Young street lane, south	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wemyss place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wemyss place lane	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Persons belonging to this Ward have died in the following Institutions :—																
Chalmers Hospital	...	...	...	...	...	...	...	...	1	1	...	...	...	...	1	...
City Hospital	...	...	...	...	...	...	4	4	...	8	4	...	3	...	1	...
Craigleith Poorhouse	...	...	...	...	...	1	...	1	1	3	...	...	...	...	...	3
Deaconess Hospital	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Longmore Hospital	...	...	...	...	...	...	...	...	3	3	...	...	...	...	...	3
Royal Asylum, Morningside	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Royal Infirmary	...	...	...	...	...	...	...	23	7	30	...	...	1	...	5	24
Royal Maternity Hospital	...	...	...	...	...	2	...	...	...	2	...	...	...	...	...	2
Sick Children's Hospital	...	...	...	...	...	3	6	1	...	10	1	1	1	3	1	3

ST GILES WARD—NO. XII.

Advocates close	2	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
Adam street, east (part of)	8	...	...	...	2	1	...	1	...	2	...	...	...	...	...	2
Adam street, west (part of)	3	...	...	...	1	...	...	3	...	3	...	...	...	...	...	3
Alison's close	5	...	...	...	...	1	1	3	...	5	...	...	...	...	2	3
Allan's close	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Anchor close	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Anderson's close	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ashley buildings, High street	7	...	...	...	...	1	...	1	...	2	...	...	...	...	2	...
Bailie Fyfe's close	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bank street	2	...	...	...	1	1	1	1	...	3	1	...	1	...	...	1
Bank street, north	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Bell's wynd	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bishop's close	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Blackfriars street	41	...	1	2	7	10	6	12	3	31	...	3	2	1	6	19
Blair street	4	...	1	...	...	3	2	1	1	7	1	...	...	...	...	6
Borthwick's close	...	...	...	...	...	...	...	...	1	1	...	...	...	...	1	...
Bothwell's close	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bread street	10	...	1	5	1	1	1	3	5	10	1	...	...	1	2	6
Brighton street	...	...	...	1	...	...	...	2	3	5	...	...	...	1	1	3
Bristo place (part of)	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Bristo port	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
Bristo street (part of)	7	...	...	...	1	...	1	1	1	3	...	...	...	...	...	3
Brown's close	...	...	...	...	...	...	2	...	...	2	...	...	1	1	...	...
Buchanan's court	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burnett's close	...	...	...	2	...	...	...	...	1	1	...	...	...	...	...	1

ST GILES WARD—NO. XII.– *Continued.*

NAME OF STREET.	BIRTHS.	NOTIFICATIONS.				DEATHS.										
		Typhoid.	Diphtheria.	Scarlet Fever.	Phthisis.	AGES.				TOTAL.	DISEASES.					
						Under 1 year.	1-5.	5-60.	Over 60 years.		Zymotic.	Diarrhœa.	Tuberculous Diseases.		Chest Inflammations.	Other Causes.
													Phthisis.	Other Forms.		
Byer's close	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Campbell's close	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...
Cambridge street	...	...	...	...	...	...	...	2	...	2	...	...	1	...	...	1
Candlemaker row (part of)	7	...	...	...	2	2	...	2	1	5	...	...	1	...	2	2
Cant's close	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Carrubber's close	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Castle	1	...	1	7	...	...	...	1	...	1	...	...	...	...	...	1
Castle hill	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Castle terrace	2	...	...	...	...	...	...	2	1	3	...	...	...	...	...	3
Castle wynd	4	3	...	...	1	...	...	2	2	4	1	...	...	1	...	2
Chalmers buildings	2	...	...	...	...	1	...	1	...	2	...	1	...	...	...	1
Chambers street	1	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Cockburn street	3	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
College street, south	13	...	...	3	2	2	...	4	1	7	...	1	...	...	2	4
College wynd	6	...	...	...	...	1	1	...	...	2	1	...	...	...	...	1
College wynd court	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cornwall street	2	...	...	1	...	...	...	2	3	5	...	...	...	...	1	4
Cowgate	29	...	1	1	5	10	5	9	2	26	7	1	6	...	2	10
Craig's close	5	...	...	1	1	1	1	...	...	2	...	...	...	...	1	1
Dickson's close	7	...	...	...	2	4	...	3	1	8	1	1	...	1	1	4
Drummond street	33	...	2	4	2	3	1	5	1	10	...	...	1	...	3	6
Dyer's close	...	...	...	...	...	...	...	2	...	2	...	...	1	...	1	...
Fisher's close	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Fleshmarket close	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Forrester's wynd	1	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Foulis close, south	1	1	...	...	...	1	1	...	...	2	1	...	...	...	...	1
Fountain close	2	...	...	...	1	1	...	2	...	3	...	...	1	...	...	2
Fountainbridge (part of)	11	1	1	5	4	2	...	1	4	7	...	...	...	...	3	4
Gardner's crescent	13	...	1	5	3	...	...	5	2	7	...	...	1	...	...	6
Geddes' entry	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
George IV. bridge	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Grassmarket (part of)	22	...	...	1	4	1	2	3	2	8	2	1	1	...	1	3
Gray's close, north	...	...	...	...	...	...	...	1	...	1	...	...	...	1	...	...
Gray's close, south	3	...	1	...	...	2	1	3	...	6	...	...	...	...	2	4
Grindlay street	6	...	...	...	...	...	...	4	4	8	...	...	...	...	3	5
Grove street (part of)	9	...	...	1	3	1	...	4	1	6	1	...	1	...	...	4
Guthrie street	2	...	...	3	2	1	...	5	...	6	1	...	1	...	...	4
Hall's court	5	..	...	...	...	...	1	...	1	2	...	...	1	...	...	1
Hastie's close	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Heron's court	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
High School yards	4	...	...	...	1	1	...	2	1	4	...	...	...	...	2	2
High street	51	1	2	5	4	11	4	8	9	32	2	1	3	1	7	18
Hill square	2	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Hunter's square	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Hyndford's close	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Infirmary street	5	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Inglis' court	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ingliston street	9	...	...	...	...	1	...	2	1	4	...	...	...	...	...	4
Jackson's close	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
James' court	11	...	...	1	...	2	1	3	2	8	...	1	...	...	3	4
Jeffrey street (part of)	4	...	1	1	...	1	1	2	2	6	...	...	1	1	3	1
Johnston terrace	17	...	1	...	...	2	...	2	...	4	...	1	1	...	1	1
King's stables road	9	...	...	1	1	...	...	5	3	8	...	...	...	...	2	6
Kitchen's court	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lady Lawson street (part of)	5	...	...	...	...	1	...	...	...	1	...	...	...	1	...	...
Lady Stair's close	1	...	...	....	...	...	...	...	...	...	...	...	...	...	...	...
Lady wynd	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	..
Ladyfield place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lawnmarket	15	...	2	3	1	3	1	5	3	12	...	...	1	2	2	7
Lindsay place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lothian road	2	1	...	...	...	2	...	2	3	7	...	...	...	...	1	6
Lothian street	20	...	2	6	2	1	...	7	4	12	...	...	1	...	1	10
M'Conachie's close	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
Market street	2	...	...	2	...	...	...	2	...	2	...	...	...	1	...	1
Marshall street (part of)	9	...	1	...	...	...	1	1	1	3	...	...	...	...	1	2

ST GILES WARD—NO. XII.—*Continued.*

NAME OF STREET.	BIRTHS.	NOTIFICATIONS.				DEATHS.										
						AGES.				TOTAL	DISEASES.					
													Tuberculous Diseases.			
		Typhoid.	Diphtheria.	Scarlet Fever.	Phthisis.	Under 1 year.	1-5.	5-60.	Over 60 years.		Zymotic.	Diarrhœa.	Phthisis.	Other Forms.	Chest Inflammations.	Other Causes.
Melbourne place	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Merchant street	3	...	1	...	1	1	...	2	1	4	...	...	1	...	...	3
Milne's court	15	...	...	...	2	3	5	4	1	13	...	...	2	...	2	9
Morrison street (part of)	21	...	...	8	2	4	4	6	4	18	2	...	...	1	4	11
Morrison's close	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mound	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mound place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Newport street	18	...	1	1	3	5	1	2	1	9	2	...	1	...	1	5
Nicolson square (part of)	2	...	1	...	1	...	1	1	3	5	1	...	...	1	1	2
Nicolson street (part of)	10	...	...	1	...	...	...	3	1	4	...	...	...	...	1	3
Niddry street	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
Niddry street, south	...	...	...	3	...	...	...	...	...	...	...	...	...	...	...	...
North bridge	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
Old assembly close	...	...	...	1	...	...	1	1	...	2	1	...	...	...	1	...
Old fishmarket close	4	...	...	1	...	2	...	1	1	4	...	...	...	...	...	4
Paisley close	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Parliament square	...	...	...	...	...	...	...	1	...	1	...	...	...	...	1	...
Paterson's court, Lawnmarket	...	...	...	...	1	...	1	...	...	1	...	...	...	...	1	...
Pleasance (part of)	14	...	...	...	...	1	3	1	...	5	1	...	...	...	1	3
Ports Hamilton and Hopetoun	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Portsburgh square	11	...	...	2	1	2	2	...	1	5	1	...	...	...	2	2
Potterrow (part of)	30	...	1	4	5	2	5	2	3	12	3	2	...	1	1	5
Princes street (part of)	...	...	...	3	...	...	...	...	...	...	...	...	...	...	...	...
Ramsay gardens	1	...	...	1	...	...	...	1	...	1	...	...	...	...	...	1
Riddell's court	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Robertson's close	1	...	...	...	...	2	1	1	...	4	1	1	...	...	...	2
Rosebank cottages	1	...	...	1	...	...	...	2	...	2	...	...	...	...	...	2
Rosemount buildings	7	...	...	8	1	...	...	...	1	1	...	...	...	...	...	1
Roxburgh place	5	...	...	2	...	3	...	2	...	5	...	...	1	...	...	4
Roxburgh street	5	...	1	2	...	2	...	2	2	6	...	...	...	...	2	4
Roxburgh terrace	9	...	...	2	...	...	...	3	1	4	...	...	...	...	...	4
St Giles street	...	...	...	...	...	...	...	2	1	3	...	...	1	...	...	2
St Mary street (part of)	17	...	1	2	...	3	...	3	...	6	1	1	...	...	2	2
Scott's close	3	...	...	...	5	...	2	1	1	4	1	...	1	1	...	1
Semple court	4	...	...	1	...	1	...	...	...	1	...	...	...	...	1	...
Semple street	7	...	1	1	2	1	...	2	...	3	...	...	...	...	1	2
Society Buildings	14	...	...	...	...	1	1	2	1	5	...	...	...	...	2	3
Solicitors' buildings	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South bridge	3	...	...	...	...	...	...	1	1	2	...	...	1	...	...	1
Spittal street	5	...	...	1	1	...	...	3	3	6	...	...	...	...	1	5
Stevenlaw's close	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Strichen's close	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tanner's close	...	...	...	...	...	...	...	...	...	...	...	...	...	. .	...	...
Thomson's court	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tron square	18	...	1	1	2	3	3	6	...	12	1	1	1	1	2	6
Tweeddale court	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Upper bow	6	...	. .	...	...	...	...	...	1	1	...	...	...	...	1	...
Victoria street	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Victoria terrace	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Waterloo place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Waverley buildings	24	1	...	2	3	2	...	3	...	5	...	...	1	2	1	1
Waverley station	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
West bow	13	...	1	4	...	2	1	1	2	6	...	...	...	1	1	4
West port (part of)	18	1	...	2	6	6	4	7	4	21	3	...	3	2	5	8
World's end close	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Children's Shelter	...	...	...	3	...	...	...	...	...	...	...	...	...	...	...	...
Night Asylum	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

ST GILES WARD—NO. XII.—*Continued.*

NAME OF STREET.	BIRTHS.	NOTIFICATIONS.				DEATHS.										
						AGES.				TOTAL.	DISEASES.					
													Tuberculous Diseases.			
		Typhoid.	Diphtheria.	Scarlet Fever.	Phthisis.	Under 1 year.	1-5.	5-60.	Over 60 years.		Zymotic.	Diarrhœa.	Phthisis.	Other Forms.	Chest Inflammations.	Other Causes.
Persons belonging to this Ward have died in the following Institutions :—																
Chalmers Hospital . .	...	...	...	...	...	...	...	...	2	2	...	...	...	...	1	1
City Hospital . . .	...	...	...	...	...	5	17	11	2	35	21	...	10	...	1	3
Craigleith Poorhouse . .	...	...	...	...	...	2	...	1	3	6	...	...	...	...	2	4
Deaconess Hospital . .	...	...	...	...	...	...	...	...	1	1	...	...	...	...	1	...
Longmore Hospital . .	...	...	..	...	...	...	...	4	1	5	...	...	1	...	...	4
Royal Asylum, Morningside .	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Royal Infirmary . .	...	...	...	...	...	...	1	65	11	77	...	...	2	3	11	61
Royal Maternity Hospital .	...	...	...	...	...	2	...	1	...	3	...	...	...	...	...	3
Sick Children's Hospital .	...	...	...	...	..	22	11	1	...	34	2	1	1	6	7	17

DALRY WARD—NO. XIII.

NAME OF STREET.	BIRTHS.	Typhoid.	Diphtheria.	Scarlet Fever.	Phthisis.	Under 1 year.	1-5.	5-60.	Over 60 years.	TOTAL.	Zymotic.	Diarrhœa.	Phthisis.	Other Forms.	Chest Inflammations.	Other Causes.
Argyle terrace . .	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...
Atholl terrace . .	1	...	...	...	...	...	...	...	1	1	...	...	..	...	...	1
Brandfield street . .	25	...	...	6	2	7	1	5	...	13	1	...	1	1	1	9
Breadalbane terrace . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bright terrace . .	3	...	...	...	...	...	...	...	1	1	...	...	...	...	1	...
Bryson road . . .	31	...	3	13	3	3	2	4	3	12	1	...	1	1	1	8
Caledonian crescent . .	61	...	4	12	5	10	2	14	4	30	2	1	1	2	8	16
Caledonian place . .	24	...	2	2	...	5	...	3	4	12	...	...	...	1	3	8
Caledonian road . .	10	...	1	6	1	...	2	5	3	10	1	...	3	1	2	3
Cathcart place . .	8	...	...	2	...	1	...	1	2	4	...	...	...	...	2	2
Cobden terrace . .	...	...	...	...	2	...	...	...	1	1	...	...	...	...	1	...
Dalry road (part of) . .	28	...	1	5	1	...	1	7	7	15	1	...	...	...	2	12
Distillery road . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Douglas terrace . .	1	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Downfield place . .	37	1	1	12	...	...	1	7	4	12	1	...	...	...	2	9
Duff street . . .	14	...	...	8	...	2	2	3	2	9	...	...	1	...	1	7
Dundee place . . .	6	...	...	1	...	...	1	...	...	1	...	...	...	...	...	1
Dundee street . . .	70	...	...	12	1	10	3	12	3	28	1	2	2	3	6	14
Dundee terrace . .	7	...	1	3	1	...	...	1	1	2	...	...	...	...	...	2
Fountainbridge (part of) .	25	...	1	7	4	4	1	7	5	17	2	...	3	...	4	8
Fountain place, west . .	4	...	...	...	...	1	1	3	1	6	...	...	...	...	1	5
Fowler terrace . .	11	...	...	4	3	2	1	5	1	9	1	...	1	1	1	5
Freer street . . .	14	...	...	9	2	3	2	4	1	10	1	1	2	...	2	4
Freer street terrace . .	16	...	2	1	...	3	...	...	1	4	3	...	...	...	1	...
Gibson terrace . .	30	...	1	8	1	3	...	2	1	6	...	...	2	..	1	3
Gilmore park . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gilmore park lane . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Grove place, upper . .	14	...	1	4	4	1	1	5	2	9	...	...	1	...	1	7
Grove street (part of) . .	16	...	1	3	3	3	1	7	4	15	...	1	2	...	3	9
Grove terrace . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Harrison road (part of) .	11	...	...	...	...	...	...	2	1	3	...	...	...	...	...	3
Lewis terrace . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Maclaren terrace . .	...	...	...	...	...	...	...	1	...	1	...	...	1	...	...	...
Morrison street (part of) .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Murdoch terrace . .	34	...	2	4	3	6	2	3	4	15	1	1	1	1	3	8
Northcote street . .	19	...	...	...	2	1	1	3	2	7	...	...	1	...	...	6
Orwell place . . .	12	...	1	8	1	5	1	3	...	9	1	1	1	2	...	4
Orwell terrace . .	11	...	...	4	1	...	...	5	1	6	...	...	1	...	1	4
Richmond terrace . .	2	...	...	2	1	1	...	3	2	6	...	...	1	...	...	5
Ritchie place . . .	17	..	1	13	1	1	...	2	2	5	...	...	1	...	1	3
Springwell place . .	32	...	...	10	2	3	1	4	4	12	1	1	2	...	1	7
Tay street . . .	11	1	...	3	1	2	2	2	3	9	2	...	...	...	1	6
Walker terrace . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Washington cottages . .	5	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Washington lane . .	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Washington street . .	7	...	...	6	1	5	2	...	...	7	3	...	1	...	...	3
Watson crescent . .	60	...	3	16	3	6	2	6	1	15	2	2	2	1	2	6
West end place . .	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West park place . .	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Yeaman place . .	23	1	2	7	4	8	4	8	1	21	6	1	1	...	4	9

DALRY WARD—NO. XIII.—*Continued.*

NAME OF STREET.	BIRTHS.	NOTIFICATIONS.				DEATHS.										
						AGES.				TOTAL.	DISEASES.					
													Tuberculous Diseases.			
		Typhoid.	Diphtheria.	Scarlet Fever.	Phthisis.	Under 1 year.	1-5.	5-60.	Over 60 years.		Zymotic.	Diarrhœa.	Phthisis.	Other Forms.	Chest Inflammations.	Other Causes.
Persons belonging to this Ward have died in the following Institutions:—																
Chalmers Hospital	...	...	...	...	...	...	...	3	...	3	...	...	...	...	...	3
City Hospital	...	...	...	...	...	5	11	7	...	23	17	...	3	...	...	3
Craigleith Poorhouse	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Deaconess Hospital	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Longmore Hospital	...	...	...	...	...	...	...	1	1	2	...	...	...	...	1	1
Royal Asylum, Morningside	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Royal Infirmary	...	...	...	...	...	...	...	26	10	36	...	...	6	1	5	24
Royal Maternity Hospital	...	...	...	...	...	2	...	1	...	3	...	...	...	...	...	3
Sick Children's Hospital	...	...	...	...	...	8	3	1	...	12	...	3	1	3	...	5

GEORGE SQUARE WARD—NO. XIV.

Archibald place	2	...	...	...	...	1	...	1	2	4	...	...	...	...	...	4
Belfrage lane, Lauriston place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bristo place (part of)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bristo street (part of)	17	...	...	5	2	1	...	5	3	9	...	...	1	...	...	8
Brougham place	3	...	...	...	...	1	...	6	2	9	..	...	...	...	3	6
Brougham street	3	...	...	2	2	...	...	1	3	4	...	...	..	...	1	3
Brown's place, Vennel	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Buccleuch pend	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Buccleuch place	15	1	2	4	...	1	1	4	5	11	...	1	...	1	1	8
Buccleuch street	46	1	...	8	3	4	3	13	10	30	2	...	4	...	7	17
Buccleuch terrace	10	...	...	4	2	1	1	...	3	5	...	...	...	...	3	2
Candlemaker row (part of)	8	...	...	1	1	3	...	...	...	3	...	...	...	...	1	2
Causewayside (part of)	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
Chalmers street	3	...	1	2	1	...	...	2	...	2	1	...	...	...	...	1
Chapel street	2	...	...	...	...	...	...	...	1	1	...	...	...	...	1	...
Charles street	2	...	...	1	1	2	...	4	...	6	...	...	1	1	1	3
Clerk street (part of)	2	...	...	...	2	1	1	2	5	9	1	...	2	1	...	5
Clerk street, south (part of)	2	...	...	3	1	...	...	2	2	4	...	...	1	...	2	1
Cowgatehead	4	...	...	...	...	...	...	1	...	1	...	...	1	...	...	...
Crichton street	6	...	...	5	...	2	...	...	1	3	...	...	...	...	2	1
Crosscauseway, west	8	...	...	3	1	1	1	...	...	2	1	...	...	1	...	...
Drumdryan street	11	...	3	2	2	1	2	3	2	8	2	...	2	...	2	2
Earl Grey street	12	...	...	1	...	3	1	3	2	9	...	...	...	...	...	9
Forrest hill	11	...	1	3	...	3	...	1	...	4	...	1	...	...	...	3
Forrest road	2	...	...	2	...	...	...	2	2	4	...	...	...	...	...	4
Fountainbridge (part of)	16	...	...	...	...	2	1	6	1	10	1	1	1	...	1	6
General's entry	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
George square	3	...	1	...	...	...	...	1	1	2	...	...	...	...	...	2
George square lane	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gifford park	12	...	...	1	4	1	1	3	5	10	1	...	2	...	1	6
Gilmore place (part of)	...	...	...	...	...	...	...	1	2	3	...	1	...	...	...	2
Gilmore place, lower (part of)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Glen street	9	...	1	...	2	...	2	2	4	8	1	1	1	...	...	5
Glengyle terrace	...	...	...	...	...	...	...	1	1	2	...	...	...	...	1	1
Graham street	3	...	1	4	1	2	...	...	4	6	...	...	...	...	...	6
Grassmarket (part of)	13	...	...	1	3	7	1	4	3	15	...	1	...	1	2	11
Gray's court	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
Greyfriars place	1	...	...	3	...	...	...	1	...	1	1	...	...	...	...	...
Heriot bridge	12	...	...	1	1	2	...	1	...	3	...	...	...	...	2	1
Heriot place	6	...	...	...	...	...	1	1	...	2	...	...	...	...	...	2
Heriot place lane	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
High riggs	20	...	...	2	2	2	...	2	2	6	1	...	...	...	1	4
Home street	14	...	...	5	1	2	...	...	3	5	...	...	...	2	2	1
Hope park crescent	1	...	...	...	...	...	...	1	1	2	...	...	...	...	...	2
Hope park square	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hope park terrace	...	...	...	1	...	...	...	1	1	2	...	...	1	...	...	1
Hopetoun court	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunter's close, Grassmarket	3	..	...	...	...	...	...	2	...	2	...	...	1	...	...	1

GEORGE SQUARE WARD—NO. XIV.—*Continued.*

NAME OF STREET.	BIRTHS.	NOTIFICATIONS.				DEATHS.										
						AGES.					DISEASES.					
													Tuberculous Diseases.			
		Typhoid.	Diphtheria.	Scarlet Fever.	Phthisis.	Under 1 year.	1-5.	5-60.	Over 60 years.	TOTAL.	Zymotic.	Diarrhœa.	Phthisis.	Other Forms.	Chest Inflammations.	Other Causes.
Keir street	5	...	...	...	...	1	1	1	...	3	...	...	...	...	1	2
Lady Lawson street (part of)	7	...	...	2	2	2	...	5	3	10	...	...	2	...	...	8
Lauriston gardens	...	...	...	1	...	...	...	3	4	7	...	...	...	...	1	6
Lauriston lane	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lauriston park	...	...	...	...	...	.	...	...	1	1	...	...	...	...	...	1
Lauriston place	17	...	2	1	2	4	2	3	11	20	2	1	...	...	3	14
Lauriston street	19	...	...	2	2	5	...	3	3	11	1	...	1	...	3	6
Lauriston terrace	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
Leven street (part of)	4	...	...	5	1	...	...	...	1	1	...	...	...	...	...	1
Leven terrace	1	...	1	...	...	...	...	...	3	3	...	...	...	...	1	2
Lochrin buildings	7	...	...	4	...	...	...	3	...	3	...	...	1	...	1	1
Lochrin place	13	...	...	2	2	1	...	6	...	7	1	...	...	1	1	4
Lochrin terrace	8	...	1	4	...	2	...	2	...	4	...	...	...	1	...	3
Lonsdale terrace	2	..	...	1	...	...	...	...	2	2	...	...	...	...	1	1
Marshall street (part of)	6	...	...	...	1	1	...	...	1	2	...	...	...	..	1	1
Nicolson square (part of)	3	...	...	...	...	...	...	1	2	3	...	...	...	...	2	1
Nicolson street (part of)	4	...	...	1	1	1	1	...	...	2	...	1	...	...	...	1
Nicolson street, west	7	...	...	2	4	...	...	4	3	7	...	...	1	...	...	6
Panmure place	9	...	...	2	1	...	1	4	2	7	...	...	1	...	...	6
Park place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ponton street	2	...	...	1	...	...	1	5	...	6	...	1	1	...	2	2
Potterrow (part of)	13	1	...	2	1	4	1	2	2	9	...	...	1	...	2	6
Preston street, west (part of)	1	1	...	1	1	...	...	1	3	4	...	...	...	...	1	3
Quarry close	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Reikie's court	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Riego street	13	...	...	1	2	2	1	2	...	5	...	...	...	...	3	2
St Patrick square (part of)	12	1	...	4	...	...	...	2	4	6	...	...	...	...	2	4
Simpson's court, Potterrow	8	...	...	...	1	2	3	1	...	6	...	...	1	3	1	1
Summerhall	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Summerhall square	...	...	...	1	1	...	...	2	1	3	...	...	1	...	...	2
Tarvit street	10	...	...	2	2	2	...	3	5	10	...	1	2	1	1	5
Teviot place	1	...	...	4	...	...	...	...	1	1	...	...	...	...	...	1
Thornybank	3	...	...	1	...	1	...	...	...	1	...	...	...	...	...	1
Tollcross, west	1	...	...	...	...	1	..	...	...	1	...	...	...	1	...	...
Valleyfield street	4	...	...	...	..	...	...	1	2	3	...	...	...	...	...	3
Vennel	3	...	...	...	1	2	2	2	...	6	1	...	...	..	2	3
Walker's pend, Fountainbridge	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Warden's close	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wellington place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wemyss terrace	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West port (part of)	18	...	...	1	2	3	...	8	2	13	1	...	...	1	2	9
Windmill lane	...	...	...	...	1	...	...	1	...	1	...	...	...	...	...	1
Windmill lane court	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Windmill street	2	...	...	1	...	...	...	2	4	6	...	...	1	...	1	4
Industrial Brigade Home	...	...	...	...	...	...	...	1	1	2	...	...	...	...	1	1
St Catherine's Convent	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Royal Infirmary	...	2	3	7	2	...	...	8	3	11	...	...	...	1	3	7
Royal Maternity Hospital	22*	...	...	...	...	1	...	...	...	1	...	...	...	...	...	1
Chalmers Hospital	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Persons belonging to this Ward have died in the following Institutions :—																
Chalmers Hospital	...	...	...	...	...	...	...	2	2	4	...	...	...	...	2	2
City Hospital	...	...	...	...	...	3	5	9	1	18	8	...	5	...	...	5
Craigleith Poorhouse	...	...	...	...	...	...	...	4	1	5	...	...	...	1	...	4
Deaconess Hospital	...	...	..	...	...	...	..	...	...	...	...	...	...	...	...	...
Longmore Hospital	...	...	...	...	...	...	...	6	...	6	...	...	2	...	1	3
Royal Asylum, Morningside	...	...	...	...	...	...	...	1	...	1	...	...	...	...	1	...
Royal Infirmary	...	...	...	...	...	...	...	46	14	60	...	...	...	3	11	46
Royal Maternity Hospital	...	...	...	...	...	5	...	1	...	6	...	...	...	...	...	6
Sick Children's Hospital	...	...	..	...	...	10	7	3	...	20	...	1	...	2	6	11

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* In addition to cases which are allocated to their respective streets.

ST LEONARD'S WARD—NO. XV.

NAME OF STREET.	BIRTHS.	NOTIFICATIONS.				DEATHS.										
						AGES.				TOTAL.	DISEASES.					
													Tuberculous Diseases.			
		Typhoid.	Diphtheria.	Scarlet Fever.	Phthisis.	Under 1 year.	1-5.	5-60.	Over 60 years.		Zymotic.	Diarrhœa.	Phthisis.	Other Forms.	Chest Inflammations.	Other Causes.
Adam street, east (part of)	3	...	...	2	1	...	...	1	2	3	...	...	1	...	...	2
Adam street, west (part of)	6	...	...	...	1	...	...	1	...	1	...	...	...	1	...	...
Arthur place, east	33	1	2	5	2	3	2	4	3	12	1	1	3	...	4	3
Arthur place, middle	16	...	...	4	2	1	...	5	1	7	...	...	1	1	3	2
Arthur place, west	3	...	...	3	...	...	...	..	...	...	...	...	...	...	...	...
Arthur street	24	...	3	6	6	3	1	10	6	20	1	...	1	2	4	12
Beaumont place	16	1	1	2	2	...	...	...	2	2	...	...	...	...	...	2
Begrie's entry	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bernard terrace	...	...	...	...	...	...	...	1	2	3	...	...	...	...	1	2
Brown street	19	...	...	2	3	3	...	1	5	9	1	1	1	1	1	4
Brown street lane	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Carnegie street	21	2	1	9	3	4	1	3	3	11	2	...	...	...	2	7
Christie's entry	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..
Clerk street (part of)	3	...	...	1	...	...	...	4	2	6	...	...	...	...	1	5
Clerk street, south (part of)	1	...	...	...	1	...	...	2	...	2	...	...	1	...	...	1
Cowan's close	21	...	...	...	...	4	1	7	3	15	1	...	2	1	3	8
Crosscauseway, east	21	...	...	5	3	3	2	8	...	13	1	...	1	...	3	8
Dalkeith road (part of)	6	...	1	1	1	...	...	1	...	1	...	...	...	...	...	1
Dalrymple place	18	...	...	...	1	4	2	1	3	10	...	...	1	1	2	6
Davie street	4	...	...	1	3	1	...	...	...	1	...	...	...	...	1	...
Dumbiedykes road (part of)	41	1	2	11	8	7	4	7	3	21	5	...	3	1	3	9
Dumbiedykes road, back land	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Forbes street	11	...	...	9	...	2	1	2	1	6	1	...	1	1	1	2
Gibb's entry	6	...	1	2	1	4	1	1	...	6	...	...	1	1	1	3
Gilmour street	1	...	...	...	1	1	...	...	...	1	...	...	...	...	1	...
Haddon's court	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hardwell close	3	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
Henry place	2	...	1	...	...	1	...	1	1	3	...	...	...	...	1	2
Henry street	4	...	1	...	4	...	...	1	...	1	...	...	1	...	...	...
Heriot mount	15	...	1	2	1	1	1	2	...	4	...	...	...	...	2	2
Hill place (part of)	18	...	...	4	1	3	...	1	1	5	1	...	...	...	...	4
Howden street	6	...	...	...	1	...	...	1	...	1	...	...	...	...	...	1
Lamb's close	1	...	...	...	...	...	...	...	1	1	...	...	...	...	1	...
Lutton place	6	...	...	1	...	...	...	3	6	9	1	...	...	...	1	7
Montague street	11	1	...	4	4	1	1	5	2	9	...	1	2	1	...	5
Murray street	7	...	...	1	...	...	...	3	...	3	...	...	1	...	...	2
Nicolson street (part of)	18	...	...	3	1	2	2	3	...	7	2	...	...	...	1	4
Oakfield court	4	...	...	...	...	...	...	2	...	2	...	...	...	...	...	2
Oxford street	10	...	...	3	...	...	...	1	2	3	...	...	...	...	...	3
Park road	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Parkside street	5	...	...	4	...	...	...	...	3	3	...	...	...	...	...	3
Parkside terrace	1	...	...	...	...	...	1	...	1	2	...	...	...	...	...	2
Paul street	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pleasance (part of)	54	1	1	13	3	7	4	5	4	20	2	1	1	2	3	11
Pleasance court	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Preston street, east (part of)	2	1	...	...	...	...	...	2	3	5	...	...	...	...	...	5
Prince Albert buildings	9	...	...	1	1	1	...	...	1	2	...	...	...	...	1	1
Prospect place	3	...	...	5	...	1	1	3	1	6	...	...	1	1	1	3
Prospect street	16	...	...	...	2	2	2	2	2	8	...	2	1	1	1	3
Prospect terrace	8	...	...	2	1	1	2	...	...	3	1	...	...	1	...	1
Rankeillor street	1	...	...	3	...	...	...	2	2	4	...	...	1	...	1	2
Richmond court	5	...	...	...	...	1	2	2	1	6	1	...	...	...	3	2
Richmond lane	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Richmond pend	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Richmond place	18	...	1	1	2	3	2	1	...	6	1	...	1	...	2	2
Richmond street, east	3	...	...	...	...	1	1	1	1	4	1	...	...	...	...	3
Richmond street, north	33	...	...	3	2	6	3	3	8	20	4	1	...	...	1	14
Richmond street, south	16	1	...	4	1	3	3	3	7	16	...	1	1	2	8	4
Richmond street, west	11	...	1	3	...	...	2	3	1	6	1	...	1	...	1	3
St John's hill (part of)	9	...	1	4	1	1	...	1	...	2	...	...	...	...	...	2
St John's square	5	...	...	...	...	2	...	...	...	2	...	...	...	...	2	...
St Leonard's bank	6	...	...	2	...	...	...	1	3	4	...	...	...	...	...	4
St Leonard's hill	24	...	2	10	2	3	1	4	5	13	...	...	...	...	4	9
St Leonard's hill terrace	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Leonard's lane	6	...	...	4	...	1	...	2	3	6	...	...	...	...	1	5

ST LEONARD'S WARD—NO. XV.—*Continued.*

NAME OF STREET.	BIRTHS.	NOTIFICATIONS.				DEATHS.										
						AGES.				TOTAL.	DISEASES.					
													Tuberculous Diseases.			
		Typhoid.	Diphtheria.	Scarlet Fever.	Phthisis.	Under 1 year.	1-5.	5-60.	Over 60 years.		Zymotic.	Diarrhœa.	Phthisis.	Other Forms.	Chest Inflammations.	Other Causes.
St Leonard's street	35	...	1	11	9	3	...	13	3	19	1	...	2	...	6	10
St Patrick square (part of)	8	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...
St Patrick street (part of)	1	...	...	...	...	...	...	...	2	2	...	...	...	...	...	2
Salisbury square	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
Salisbury street	21	...	...	3	...	3	...	1	5	9	...	...	...	...	2	7
Simon square	5	...	...	2	1	1	...	1	2	4	...	1	...	...	..	3
Spittalfield crescent	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Union court	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Viewcraig row, lower	7	...	...	2	...	2	...	2	...	4	...	...	...	...	...	4
Viewcraig row, upper	2	...	...	...	1	1	...	2	...	3	...	...	...	...	1	2
Deaconess Hospital	...	...	...	3	...	...	...	...	...	...	...	...	...	...	...	...
Persons belonging to this Ward have died in the following Institutions :—																
Chalmers Hospital	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
City Hospital	...	...	...	...	...	2	10	17	...	29	15	...	10	1	...	3
Craigleith Poorhouse	...	...	...	...	...	...	...	2	2	4	...	...	...	1	...	3
Deaconess Hospital	...	...	...	...	...	...	1	2	1	4	1	...	...	...	...	3
Longmore Hospital	...	...	...	...	...	...	...	4	1	5	...	...	...	...	1	4
Royal Asylum, Morningside	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Royal Infirmary	...	...	...	...	...	...	1	34	13	48	...	...	2	1	7	38
Royal Maternity Hospital	...	...	...	...	...	3	...	...	...	3	...	...	...	...	...	3
Sick Children's Hospital	...	...	...	...	...	12	10	...	...	22	1	1	...	7	6	7

PORTOBELLO WARD—NO. XVI.

Abercorn cottages	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Abercorn gardens	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Abercorn terrace	1	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Adelphi place	6	1	...	...	...	1	1	1	...	3	...	...	...	...	...	3
Argyle crescent	4	...	...	...	...	...	...	1	2	3	...	...	...	...	...	3
Argyle place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ashton villas	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Baileyfield road	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bath place	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
Bath street	4	1	2	2	1	1	2	1	1	5	2	...	...	1	...	2
Bath street lane	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Baxter's place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bellfield	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bellfield lane	7	...	...	...	...	...	...	1	1	2	...	...	...	...	...	2
Berry's square	2	...	...	...	...	1	...	...	...	1	...	...	...	...	...	1
Bridge street	3	...	...	...	...	2	...	...	...	2	1	...	...	...	...	1
Bridge street lane	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brighton crescent, east	1	...	...	...	...	...	...	...	2	2	...	...	...	...	1	1
Brighton crescent, west	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brighton place	2	1	...	7	...	...	...	2	2	4	...	...	...	...	2	2
Brunstane gardens	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Brunstane mill	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Brunstane road	4	...	...	1	...	2	...	1	2	5	...	...	...	...	...	5
Burnhouse and dairy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Clifton terrace	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Craigentinny estate and meadows	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cranston's land	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dalkeith street	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dickson's park	1	...	...	...	1	...	...	...	1	1	...	...	...	...	...	1
Duddingston crescent	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
Duddingston park	1	...	1	...	...	...	...	3	1	4	...	...	...	...	2	2

PORTOBELLO WARD—NO. XVI.—*Continued.*

NAME OF STREET.	BIRTHS.	NOTIFICATIONS.				DEATHS.										
						AGES.				TOTAL.	DISEASES.					
													Tuberculous Diseases.			
		Typhoid.	Diphtheria.	Scarlet Fever.	Phthisis.	Under 1 year.	1-5.	5-60.	Over 60 years.		Zymotic.	Diarrhœa.	Phthisis.	Other Forms	Chest Inflammations.	Other Causes.
Duddingston	9	...	...	7	...	2	...	...	1	3	...	...	...	...	1	2
Duddingston, easter	7	...	...	...	...	2	...	...	...	2	...	...	...	...	...	2
Duddingston, wester	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Durham road	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
East street	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Eastfield	5	...	...	...	...	...	...	1	1	2	...	...	...	...	...	2
Elcho terrace	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Esplanade terrace	...	...	...	...	...	1	...	...	1	2	...	...	...	2	...	...
Ferguson's place	3	...	1	2	...	...	...	1	...	1	...	...	...	...	...	1
Fishwives' causeway	6	...	...	1	...	...	1	1	...	2	...	...	...	1	...	1
Grove lane	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
Hamilton street	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hamilton terrace	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Henderson row	2	...	...	1	...	...	...	...	1	1	...	...	...	...	...	1
High street	37	2	...	7	4	4	4	10	3	21	3	...	1	2	1	14
Hope lane	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Hope street	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Inchview terrace	2	...	...	...	...	...	...	1	1	2	...	...	1	...	1	...
James street	1	...	...	...	...	...	...	...	2	2	...	...	...	...	...	2
John street	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
John street lane	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Joppa, lower	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...
Joppa park	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Joppa road	2	...	...	1	...	...	...	3	4	7	...	...	...	...	3	4
Joppa saltpans	1	...	...	...	...	1	...	...	...	1	...	...	...	...	1	...
Joppa terrace	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
King's road	37	...	1	5	1	7	4	3	1	15	3	1	...	3	3	5
Laing terrace	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lee crescent	1	...	...	1	...	...	...	1	2	3	...	...	...	...	1	2
Livingstone place	5	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Magdalene bridge	2	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...
Marionville Road	4	...	...	3	...	...	...	...	...	...	...	...	...	...	...	...
Maryfield	3	...	1	...	...	...	...	2	...	2	...	...	...	...	2	...
Melville street	...	...	...	1	...	...	...	1	5	6	...	...	...	...	...	6
Mentone avenue	13	...	...	1	2	...	...	1	2	3	...	...	...	...	...	3
Milton road	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Milton terrace	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Moira terrace	2	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Montebello	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Morrison place	...	...	...	...	...	...	...	1	1	2	...	...	...	...	...	2
Morton street, Joppa	2	...	...	3	...	...	...	3	2	5	...	...	1	...	3	1
Morton street, south	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Munro place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Niddrie road	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Northfield place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Northfield farm cottages	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Park avenue	2	...	...	1	...	...	...	...	1	1	...	...	...	...	...	1
Parkside villas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Piersfield terrace	3	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...
Piersfield place	2	...	...	...	...	1	...	...	...	1	...	1	...	...	...	...
Piershill	3	...	...	...	1	...	...	1	1	2	...	...	...	...	...	2
Piershill barracks	7	...	...	...	...	2	...	...	...	2	2	...	...	...	...	...
Piershill place	3	...	2	3	1	...	...	2	1	3	...	...	...	...	...	3
Piershill terrace	6	...	...	...	...	...	...	2	...	2	...	1	...	...	...	1
Pipe street	26	...	...	4	...	7	4	2	1	14	2	1	2	2	3	4
Pipe street court	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pipe street lane	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pitt street	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pitt street lane	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Portobello road	1	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Prince Charlie's buildings	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Promenade	7	...	2	1	...	1	...	3	2	6	...	...	...	1	2	3
Promenade terrace, west	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Queen's Bay cottages	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Queen's Bay crescent	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...

PORTOBELLO WARD—NO. XVI.—*Continued.*

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Ramsay lane	5	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Ramsay place	20	...	...	1	2	3	1	3	1	8	...	1	1	2	...	4
Restalrig road	26	...	...	10	5	...	1	2	...	3	1	...	1	...	...	1
Restalrig village	4	...	...	...	...	...	...	...	3	3	...	...	...	...	...	3
Regent street	5	...	...	...	...	...	...	1	8	9	...	...	...	...	3	6
Robertson place	...	...	...	...	...	...	...	1	...	1	...	...	...	...	1	...
Rosebank lane	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rosebank square	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rosefield avenue	4	...	...	2	...	...	1	1	...	2	...	...	1	...	...	1
Rosefield place	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Mark's place	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Mary's place	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Sandford street	...	...	...	...	...	...	...	...	1	1	...	...	...	...	1	...
Seafield road	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Seaview terrace	1	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Southfield place	5	...	...	...	...	...	...	1	...	1	...	...	1	...	...	...
Southfield villas	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
Stanley street	...	...	1	1	...	...	...	...	1	1	...	...	...	...	1	...
Straiton place	4	...	1	...	...	1	...	1	2	4	...	...	...	...	2	2
Towerbank	2	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
Tower street	14	...	1	5	1	2	...	6	1	9	...	1	1	1	2	4
Vernon cottages	1	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...
Victoria buildings	4	...	...	...	...	...	1	...	...	1	...	...	...	...	...	1
Viewforth buildings	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wellington place	...	...	...	...	...	1	...	1	...	2	1	...	...	...	...	1
Wellington street	8	1	...	1	...	...	...	2	1	3	...	...	1	...	...	2
Westbank place	...	...	...	1	...	...	...	1	...	1	...	...	...	...	...	1
Williamfield	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Willowbrae road (part of)	6	...	4	3	...	...	1	...	...	1	1	...	...	...	...	...
Wilson's park	7	...	...	...	...	2	2	2	3	9	1	..	2	...	1	5
Windsor place	...	...	...	1	...	1	...	...	...	1	...	1	...	...	...	...
Windsor terrace	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Woodside terrace	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Andrew's home	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Persons belonging to this Ward have died in the following Institutions :—																
Chalmers Hospital	...	...	...	...	...	...	...	1	...	1	...	...	...	...	1	...
City Hospital	...	...	...	...	...	...	1	3	...	4	...	...	2	...	1	1
Craigleith Poorhouse	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1
Deaconess Hospital	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Longmore Hospital	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...
Royal Asylum, Morningside	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1
Royal Infirmary	...	...	...	...	...	...	1	9	1	11	...	...	...	1	5	5
Royal Maternity Hospital	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...	1
Sick Children's Hospital	...	...	...	...	...	3	3	...	...	6	...	...	2	1	...	3